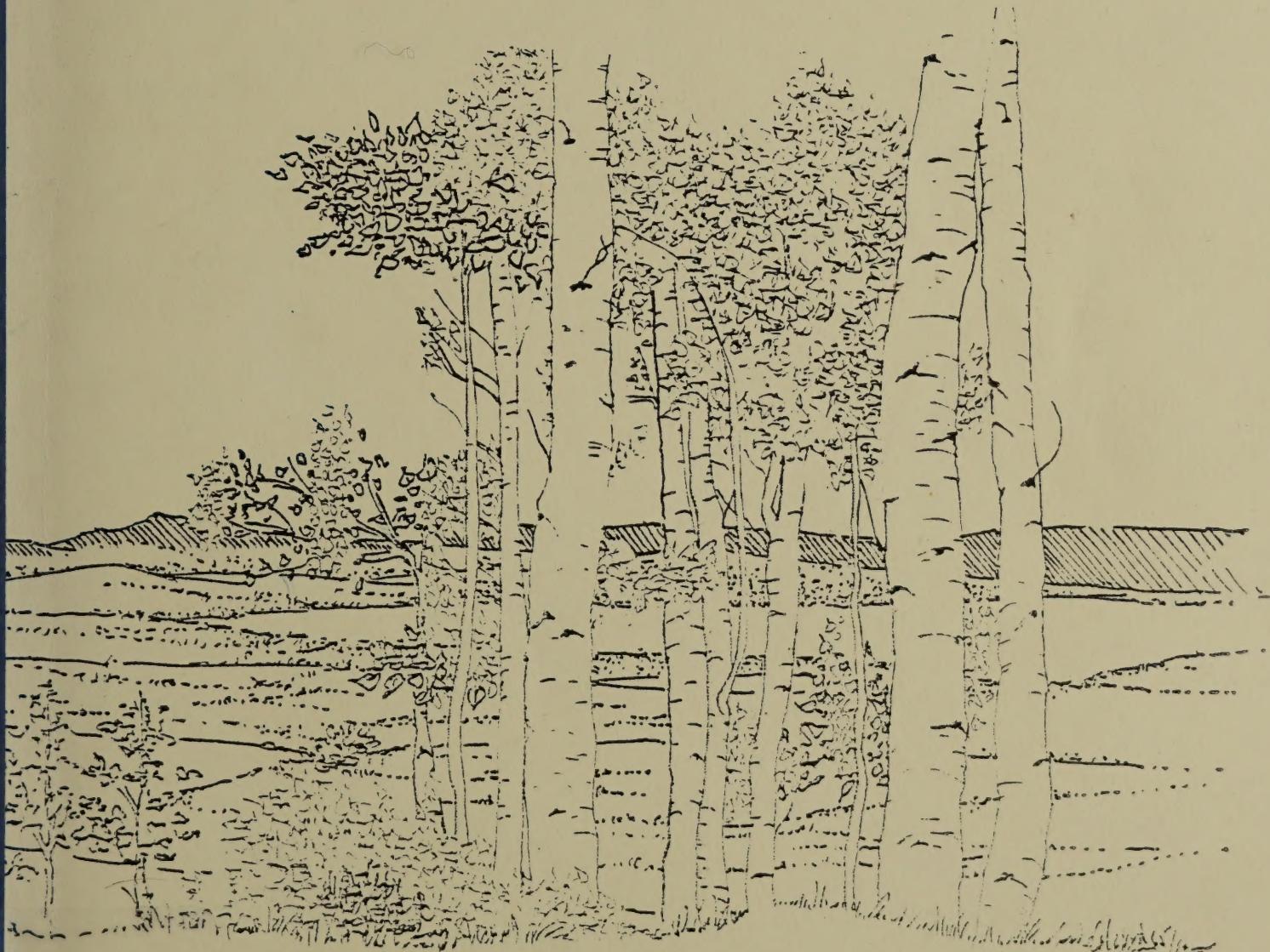




ELKO

# RESOURCE MANAGEMENT PLAN RANGELAND PROGRAM SUMMARY



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DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Elko District Office Elko, Nevada

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# United States Department of the Interior

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## BUREAU OF LAND MANAGEMENT

### ELKO DISTRICT OFFICE

3900 E. Idaho Street  
P.O. Box 831  
Elko, Nevada 89801

JUL 23 1987

RANGELAND PROGRAM SUMMARY

ELKO RESOURCE AREA

U.S. DEPARTMENT OF THE INTERIOR

Dear Reader:

My pleasure is to make available to you the initial Rangeland Program Summary (RPS) for the Elko Resource Area.

The purpose of the RPS is to inform interested parties of the implementation of the rangeland program for the Elko Resource Area. Also, the RPS provides a tracking mechanism between the Elko Record of Decision and grazing decisions to be issued, as related to the grazing management program.

Management of the public lands is a dynamic process with a great deal of specific on-the-ground decisions yet to be made. The next step in the land use planning process is the development of specific activity plans (Allotment Management Plans (AMPs), Habitat Management Plans (HMPs), etc.). Subsequent RPS updates will be issued to keep you informed of our management progress.

There is a note of clarification that needs to be added to this RPS. The planned range improvement projects by allotment are subject to change as AMPs and HMPs are developed. Projects proposed by livestock operators, Coordinated Resource Management Plan (CRMP) committees and/or other interested parties will be tracked in future RPS updates.

Public participation will play a vital role in developing future specific grazing management plans. Consequently, we encourage your continued participation and feel confident that together we can make our planning efforts meet our public and resource needs.

Sincerely yours,

*Rodney Harris*  
RODNEY HARRIS  
District Manager

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**Elko Resource Area**  
**Elko, Nevada**

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Alpine Hills	1
Anderson	1
Anton Creek	1
Bearnes FFA	1
Bearnes Seeding	1
Beaver Creek	1
Bellinger	1
Blue Basin	1
Bohart Seeding	1
Brown	1
Breffy	1
Brunnalt River	1
Bucket Flat	1
Bulldog Road	1
Burnet Basin	1
Carlin Canyon	1
Carlin Field	1
Chimney Creek	1
Coal Mine Basin	1
Comstock	1
Coral Canyon	1
Corra FFA	1
Cowden Seeding	1
Cottonwood FFA	1
Crane Springs	1
Cut-off	1
Daylis Gorge	1
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ELKO RESOURCE MANAGEMENT PLAN  
RANGELAND PROGRAM SUMMARY  
ELKO RESOURCE AREA

Previous Actions Relating to This Document

The Final Elko Resource Management Plan (RMP/EIS) was completed on June 27, 1986. It analyzed a proposed rangeland management program, along with several alternatives. Upon completion of the Elko RMP/FEIS, the district began the last phase of the planning process, which culminated with a Record of Decision. The Elko Record of Decision was submitted to the Nevada State Office on September 30, 1986 and outlines the decisions to implement the Elko Resource Management Plan. The activity plan (AMP, HMP), the last phase of the planning process, will determine allotment specific planning objectives. The Elko Resource Area has seventeen existing AMPs and 28 allotments proposed for AMP development.

Introduction

This RPS is designed to inform interested parties of the process for determining the grazing management program for the Elko RMP/FEIS. The RPS is used to identify and inform the public of grazing allotment management objectives in three major categories which are: livestock, wildlife and wild horses. Additionally, the RPS identifies the specific kinds of monitoring studies used to measure management goals. Proposed range improvements are identified by allotment indicating the goals directed toward accomplishing the objectives of the land use plan. These projects are subject to change as specific management objectives by grazing allotment are developed through the activity plan process.

The RPS is an on-going process that entails four steps:

1. The initial RPS summarizes the Bureau of Land Management's proposals for grazing management and describes the current conditions and consultation process.
2. The consultation period, during which the management proposals will be reviewed by affected parties.
3. The issuance of individual grazing decisions or agreements.
4. The RPS updates will summarize the decisions issued and agreements reached, decisions remaining to be issued and other progress to date.

The Elko Record of Decision dated April, 1987, selected the Preferred Alternative discussed in the Final RMP/EIS as the Bureau's proposed action. Grazing use adjustments will be based upon the results of rangeland monitoring. Adjustments will be made through decisions or agreements. Priorities for implementing management by allotment will be accomplished through the selective management approach, as specified in the Final Grazing Management Policy (Washington Office Instruction Memorandum No. 82-292, dated March 5, 1982). The criteria for the categorization of allotments is shown in

the Draft Elko EIS, Appendix 3, Table 4. Categorization was accomplished through consultation with livestock permittees and the Nevada Department of Wildlife.

The rangeland decisions from the Elko Record of Decision are as follows:

1. Initially license livestock use at the three to five year (1979-1983) average licensed use level of 305,247 AUMs. Over the long-term increase the availability of livestock AUMs to 402,096 AUMs, a four percent increase over active preference and 32 percent over the three to five year average licensed use level.

There would be no change in active preference unless adequately supported by monitoring.

2. Treat or seed 120,978 acres to provide additional livestock forage and reduce the grazing pressure on adjacent areas.
3. Construct 258 miles of fence; drill 28 wells; lay 132 miles of pipeline; install 24 storage tanks; develop 97 springs, and 97 reservoirs to improve livestock distribution and utilization of vegetation (Table 3).
4. Develop and implement AMPs on 23 Category I allotments and five Category M allotments to allow for natural improvement of range condition while considering multiple-use values and increasing livestock carrying capacity.
5. Implement a rangeland monitoring program to determine if management objectives are being met and adjust grazing management systems and livestock numbers as required.

#### Objectives of the Program

The short and long-term range objectives of the grazing management program are to maintain or improve the condition of the public rangelands to enhance productivity for all rangeland values through the following:

1. Maintain or improve a sufficient quantity, quality and diversity of habitat and forage for livestock, wildlife and wild horses through natural regeneration and/or artificial methods.
2. Improve the vegetation resource by providing for the physiological needs of key management species.
3. Reduce soil erosion and enhance watershed values by increasing ground cover and litter and the density of stabilizing riparian vegetation.
4. Improve and maintain the condition of aquatic and riparian habitat.
5. Improve the health and productivity of wild horses by maintaining a natural ecological balance of wild horses on public lands.
6. Improve rangeland habitat to attain reasonable numbers of big game.

## Management Implementation

The rangeland management program will be implemented through decisions or agreements. These will be initiated through the consultation, cooperation and coordination process and the evaluation of monitoring data.

Grazing adjustments, if required, will be based upon vegetation monitoring studies, CRMP committee recommendations, baseline inventory data, or a combination of these. These studies will be obtained from an intensive, coordinated monitoring effort in which all affected interest groups are encouraged to participate.

The formal process of consultation and coordination may involve the Elko CRMP committee or other such committees. The CRMP committee brings together all interests concerned with the management of resource uses, wildlife groups, wild horse and burro groups, conservation organizations, etc.

The consultation/coordination process would not necessarily require participation by the formal CRMP committee. The process may be accomplished in a more informal manner, initiated by either the BLM or the range user. Regardless of the approach, all affected interests will be afforded the opportunity to actively participate in the process.

## Priorities for Implementation

The selective management approach will be used to implement the rangeland management program. Selective management classifies allotments into three categories: "M" (Maintain), "I" (Improve), or "C" (Custodial).

Allotments were grouped into these categories according to their management needs, potential for improvement, and Bureau funding/manpower constraints. This categorization was arrived at by consultation with interested groups and individuals. All resource area grazing permittees were contacted by mail and given the opportunity for initial consultation during December, 1984 and January, 1985. This resulted in one-on-one meetings between most permittees and Bureau personnel to establish initial categorization and explore future management opportunities for the allotments. Additional informal consultation has continued to occur.

Allotment Management Plans or grazing systems will be developed in the following order of priority:

1. Those allotments listed in Table 1, part II for which no grazing system presently exists.
2. Those allotments listed in Table 1, part I, with an existing grazing system (AMPs) which need to be rewritten or evaluated.
3. Those allotments listed in Table 1, part III:
  - Those allotments in the "I" category for which no grazing system presently exists.
  - Those allotments in the "I" category with an existing grazing system which need to be rewritten.

- Those allotments in the "M" category for which no grazing systems exists.
- Those allotments in the "M" category with existing grazing systems which need to be rewritten.
- Allotments in the "C" category for which no grazing system exists.
- Allotments in the "C" category with existing grazing systems which need to be rewritten.

Resource improvement plans for wildlife, wild horses or watershed may be developed independently from the allotment categorization rankings. Refer to Table 1 for a list of allotments by category and allotment priority.

Categories of allotments can be changed should it become necessary. If an "I" allotment for example should have all of the range improvements completed, stocking rates and seasons of use are correct, condition and trend are clearly up and management objectives are being met, the allotment could be reclassified as an "M" allotment. Conversely should an "M" allotment appear to be deteriorating and management objectives are not being met it could be reclassified as an "I". The goal is to get as many allotments as possible into the "M" Category.

TABLE 1  
ELKO RESOURCE AREA  
SELECTIVE MANAGEMENT CATEGORIZATION - BENEFIT/COST ANALYSIS

Benefit/cost analysis is included to assist in setting priorities for range improvement investment.

Sageram, the computer program used to compute the benefit/cost, provides a consistent means of measuring the relative economic efficiency of investment proposals among allotments and provides information needed to rank range improvement/investment proposals.

**I. COMPLETED PLANNING EFFORTS**

Completed AMPs and grazing systems - no priority assigned

<u>Priority</u>	<u>Categorization</u>	<u>Allotment Name</u>	<u>B/C</u>
M		Adobe Hills	1.5:1
M		Dorsey	*
M		Eagle Rock	3.9:1
M		Bruneau River	0.9:1
M		Taylor Canyon	0.8:1
M		Mahala Creek (CMP)	*
M		Sheep Creek (CMP)	*
M		Mori	1.2:1
M		Frost Creek (CRMP)	*
M		Twin Creek East	*
M		Achurra	1.7:1
I		25 Corporation	4.4:1
I		Willow Creek Pockets	3.0:1
I		North Four Mile	-1.9:1
I		Owyhee	6.1:1
I		Robinson Mountain	3.5:1
M		Potato Patch (AMP/CRMP)	1.3:1
		Parsons	
		Blue Basin	
		Minchell Creek	
		Wagon Mtn.	
		Long Field	
		Long Mountain	
		Selfand Canyon	
		Adams	
		Davy Creek	
		Fox Springs	
		Douglas Creek	
		Greenacres	
		IP	
		Burffy	
		Miles	
		Thomas Creek	
		Iron Mineau	

TABLE 1 (Continued)  
ELKO RESOURCE AREA

SELECTIVE MANAGEMENT CATEGORIZATION - BENEFIT/COST ANALYSIS

II. PRIORITY PLANNING EFFORTS

<u>Priority</u>	<u>Categorization</u>	<u>Allotment Name</u>	<u>B/C</u>
1	I	Little Humboldt	0.9:1
2	I	T Lazy S	0.7:1
3	I	Double Mountain	1.1:1
4	I	Dixie Creek	4.4:1
5	I	South Four Mile	3.2:1
6	I	Pine Mountain	0.3:1
7	I	Cotant Seeding	0.3:1
8	I	North Fork Group	0.8:1
9	I	Tuscarora	1.5:1
10	I	Coal Mine Basin	0.2:1
11	I	Indian Springs	3.3:1
12	I	Grindstone Mountain	*
13	I	Rock Creek	7.1:1
14	I	Mexican Field	1.8:1
15	I	Sleeman	0.1:1
16	I	Emigrant Springs	0.4:1
17	I	South Buckhorn	3.1:1
18	I	Stone Flat	*
19	I	VN Pocket Allied	0.6:1
20	I	Hadley	0.4:1
21	I	River	0.8:1
22	I	Six Mile	0.0:1
23	I	Dixie Flats	1.0:1
24	M	Beaver Creek	2.5:1
25	M	Annie Creek	*
26	M	Rough Hills	*
27	M	Wildhorse Group	2.5:1
28	M	Andrae	1.4:1

TABLE 1 (Continued)

## ELKO RESOURCE AREA

## SELECTIVE MANAGEMENT CATEGORIZATION - BENEFIT/COST ANALYSIS

III. FUTURE PLANNING EFFORTS

<u>Priority</u>	<u>Categorization</u>	<u>Allotment Name</u>	<u>B/C</u>
1	I	Hansel	0.1:1
2	I	Rattlesnake Canyon	0.2:1
3	I	Mineral Hill	*
4	I	Horseshoe	0.7:1
5	I	Eagle Rock 1	1.9:1
6	I	Crane Springs	1.9:1
7	I	Little Porter	0.4:1
8	I	Carlin Field	1.5:1
9	I	Scott's Gulch	0.4:1
10	I	South Fork	0.9:1
11	I	Browne	0.6:1
12	I	Ten Mile	0.9:1
13	I	Robinson Creek	3.2:1
14	I	East Fork	1.6:1
15	I	Union Mountain	2.0:1
16	I	Tonka	3.5:1
17	I	Bullion Road	1.0:1
18	I	Red Rock	24.3:1
19	I	LDS	0.4:1
20	I	Shoshone	1.1:1
21	I	Twin Bridges	0.5:1
22	I	Elko Hills	1.2:1
23	I	Hog Tommy	0.5:1
24	I	Bottari Seeding	0.2:1
25	I	Merkley Zunino Seeding	0.5:1
26	I	Ogilvie Orbe	3.0:1
27	I	Smiraldo	1.0:1
28	I	Kennedy Seeding	0.2:1
29	I	Stevens	2.8:1
30	I	Blue Basin	0.8:1
31	I	Mitchell Creek	2.8:1
32	M	Mason Mtn.	*
33	M	Long Field	*
34	M	Lime Mountain	2.8:1
35	M	Safford Canyon	*
36	M	Adobe	1.5:1
37	M	Pony Creek	1.8:1
38	M	Fox Springs	*
39	M	Pearl Creek	*
40	M	Cornucopia	1.9:1
41	M	YP	3.5:1
42	M	Bruffy	*
43	M	Midas	0.3:1
44	M	Thomas Creek	0.4:1
45	M	Iron Blossom	0.1:1

TABLE 1 (Continued)  
 ELKO RESOURCE AREA  
 SELECTIVE MANAGEMENT CATEGORIZATION - BENEFIT/COST ANALYSIS

<u>Priority</u>	<u>Categorization</u>	<u>Allotment Name</u>	<u>B/C</u>
46	M	White Rock	*
47	M	Twin Creek South	0.2:1
48	M	Willow	0.4:1
49	M	Lindsay Creek	2.2:1
50	M	Corral Canyon	1.0:1
51	M	Barnes Seeding	*
52	M	Twin Creek North	*
53	M	Chimney Creek	0.8:1
54	M	Horsefly Seeding	0.1:1
55	M	Bellinger Seeding	2.7:1
56	M	King Seeding	2.1:1
57	M	Palacio Seeding	0.3:1
58	M	Lone Mountain	1.2:1
59	M	Wilson Mountain	*
60	M	VN Pocket Petan	6.1:1
61	M	Petan-Owyhee	1.4:1
62	C	Mary's Mountain	2.7:1
63	C	Carlin Canyon	*
64	C	Palisade	*
65	C	Cut-off	*
66	C	Dry Susie	*
67	C	Four Mile Canyon	*
68	C	Devils Gate	*
69	C	Geyser	*
70	C	Taylor's Carlin	*
71	C	Halleck FFR	*
72	C	Burner Basin	*
73	C	Sandhill North	*
74	C	Bucket Flat	*
75	C	Pine Creek	*
76	C	Secret	*
77	C	Walther	*
78	C	Sandhill South	0.4:1
79	C	Heelfly	*
80	C	Robinson Mountain FFR	*
81	C	Old Eighty FFR	*
82	C	Little Porter FFR	*
83	C	East Fork FFR	*
84	C	LDS FFR	*
85	C	Cottonwood FFR	*
86	C	Barnes FFR	*
87	C	Corta FFR	*
88	C	Wilson FFR	*
89	C	Indian Creek FFR	*
90	C	Thomas Creek FFR	*
91	C	Stone Flat FFR	*
92	C	Merkley FFR	*
93	C	McMullen FFR	*

\* The asterix (\*) denotes that there were no proposed range improvement projects for that allotment.

## Implementation of Grazing Use Adjustments

Grazing use adjustment, if necessary, will be implemented either through decisions based upon monitoring evaluations or agreements with permittees. Specific decisions or agreements to make grazing use adjustments will be identified and explained in subsequent RPS updates. On allotments without sufficient monitoring data currently available and/or without an agreement for grazing stocking levels, the actual use herbivore grazing levels will be used as a starting point for monitoring purposes.

Grazing use adjustments in the Elko Resource Area will be implemented as monitoring data becomes available. Where monitoring data exists to support grazing use adjustments and an agreement cannot be reached, a decision will be issued. These adjustments in grazing use may include, but are not limited to, season-of-use, period-of-use, animal numbers, and kind/class of grazing animals.

Specific decisions or agreements for grazing use adjustments will be identified and explained in subsequent RPS updates.

## Progress of Program Implementation

Table 2 summarizes progress made towards program implementation of the Resource Management Plan. It shows existing stocking levels, existing use, monitoring plan components, completed monitoring actions, range improvements both planned and in progress, and program implementation methods.

## Resource Monitoring and Evaluation

The objective of the monitoring program is to gather data that can be used in the planning process, in the development of activity plans (AMPs, HMPs, HAMPs, etc.), and in evaluating the effectiveness and impacts of land management decisions. The monitoring program will include wildlife, watershed, range, riparian, and wild horse studies, and the data collected will include actual use, utilization, climatic and condition and trend studies.

The Nevada Rangeland Monitoring Handbook (1984) monitoring procedures outline the minimum methods that will be used in monitoring. BLM Technical Reports 4400-1 through 4400-4, 4400-7, and NSO Manual Supplements 6630 and 4730 present additional monitoring methods which may be deemed appropriate, depending on the issues involved and management objectives. The Elko District Monitoring Plan (1985) will be used for guidance and as a procedural reference. Actual use to the extent possible for big game species and seasonal use information will be provided by NDOW.

Long-term monitoring efforts have been completed on 65 of the 137 allotments in the Elko Resource Area. These efforts also include wildlife habitat objectives.

The following are the major rangeland elements to be monitored.

A. Plants

Ecological status is use-independent and is defined as the present state of the vegetation and soil protection of an ecological site in relation to the potential natural community for that site. It is an expression of the relative degree to which the kinds, proportions, and amounts of plants in the present plant community resemble that of the potential natural community. It is an ecological rating of the present community. Ecological status transects will be re-evaluated upon measurement of a statistically significant change in trend data to determine progress towards accomplishment of management objectives. In addition, those portions of the resource area that are covered by an Order 3 SCS Soil Survey where ecological site descriptions have been assigned will be inventoried on an allotment wide basis to determine ecological status. The priorities for completing the allotment ecological status surveys will be the same as those found on Table 2.

Trend - Studies will be conducted periodically on selected upland and significant riparian areas to determine changes in key plant species and frequency to determine progress in meeting vegetation objectives.

Utilization - Forage and browse utilization studies will be conducted to determine the pattern of grazing use and amount of vegetation removed by grazing animals.

B. Animals

Livestock - Actual use data will be obtained from the permittee annually. These records will reflect the number and class of animals grazing each pasture and the dates livestock graze there. Additional livestock counts will be made periodically on an as-needed basis.

Wildlife - Use data will continue to be periodically updated from Nevada Department of Wildlife reports on animal populations and seasonal use patterns.

Wild Horses - Wild horses will be censused periodically. Additional monitoring will be initiated to determine areas of use, seasonal movement patterns, sex ratios, and other facets of population dynamics so that it can be determined if management objectives are being met.

C. Water

Water quality monitoring will be continued in accordance with BLM policies and Sections 208 and 313 of the Federal Clean Water Act.

D. Weather

Weather data will be analyzed annually to estimate the effects of crop-year precipitation and herbage yields and for correlation with forage utilization studies.

## RANGELAND PROGRAM SUMMARY UPDATES

Rangeland Program Summary updates will be issued as significant changes in the implementation of the Rangeland Program occur.

The rangeland program summary update will:

- a. update the resource conditions and management actions that have been taken.
- b. summarize the agreements negotiated to date.
- c. summarize the decisions and agreements remaining to be issued.
- d. explain other progress made to date
  - CRMP status
  - range improvements
  - grazing systems implemented
  - monitoring
- e. discuss significant changes from the grazing program described in this RPS and give the reasons for those changes, and
- f. discuss the range program outlook.

## APPROPRIATIONS

The development of the grazing management for the Elko Resource Area will depend on adequate appropriations and manpower for implementation.

For additional information about the Elko RA Rangeland Management Program, please contact Tim Hartzell, Elko Resource Area Manager, Elko District Office, Bureau of Land Management, 3900 East Idaho St., P. O. Box 831, Elko, Nevada 89801 or call (702) 738-4071.

## PROTEST AND APPEAL PROCEDURES

Individuals or groups who feel that their interest may be adversely affected by proposed grazing decisions would have the right of protest and appeal to the District Manager, Bureau of Land Management, 3900 East Idaho St., P. O. Box 831, Elko, Nevada 89801.

The following are the major areas of concern, monitoring, and evaluation.

A. Plants

and all segments contributing to health of the rangeland. Ecological status is one-dimensional, but includes all the components of the vegetation and land protection or an ecological site.

TABLE 2

Allocation/Operators	Selective Management Category	LIVESTOCK		WILDLIFE <sup>2/</sup>	
		Initial Stocking Level Active AUMs <sup>1/</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives

I. COMPLETED PLANNING EFFORTS

Adobe Hills/Adobe Hills Ranch	M	3526	<p>In the long-term, provide forage to sustain 4058 AUMs for livestock grazing and improve ecological status from mid to late on 354 acres and late to PNC on 1400 acres. Maintain or enhance current forage value condition on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	1097 Deer	<p>Manage rangeland habitat and forage condition to support 1924 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 3.5 miles of Sherman Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
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B. Animals

Livestock - Actual use data will be collected from the permittees annually. These records will reflect the number and class of animals grazing with permission of the permittees. No additional effort will be made to monitor livestock numbers or grazing areas.

Wild Horses - Wild horses will be counted periodically. Additional monitoring will be initiated to determine areas of use, seasonal movements, sex ratios, and other facets of population dynamics so that it can be determined if a population limit is being met.

Wild Horses - Wild horses will be counted periodically. Additional monitoring will be initiated to determine areas of use, seasonal movements, sex ratios, and other facets of population dynamics so that it can be determined if a population limit is being met.

Wild Horses - Wild horses will be counted periodically. Additional monitoring will be initiated to determine areas of use, seasonal movements, sex ratios, and other facets of population dynamics so that it can be determined if a population limit is being met.

C. Weather

Weather data will be analyzed annually to estimate the effects of short-year precipitation and forage yields and for correlation with forage utilization studies.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>2/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>3/</sup>			
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units	
<b>Range:</b>										
Utilization	Yearly		3	Spr. Dev.	0	AMP	10 mi.	Fence	0	
3x3 Trend Plots	Completed 3-5 years		7 mi.	Pipelines	0	(Proposed)	75 ac.	Veg. Treat.	0	
Ecological Status	Completed		2000 ac.	Veg. Manip.	0		3	Spr. Prot.	0	
Actual Use	Yearly					HMP	3	Spr. Dev.	0	
Frequency & Weight	Completed every 3-5 years					(Proposed)	2	Guzziers	0	
<b>Estimates:</b>										
Frequency										
Line Intercepts	Completed every 3-5 years									
Key Browse										
Vert. Cover Anal.										
<b>Riparian:</b>										
Line Intercepts										
Shrub Density	Completed every 3-5 years									
Point Transect										
Photo Studies										

TABLE 2

Allocation/Operators	Selective Management Category	LIVESTOCK			WILDLIFE 2/	
		Initial Stocking Level	Active AUMs 1/	Management Objectives	Existing Use (AUMs)	Management Objectives
Borsey/Van Norman Ranches	M	1024		<p>In the long-term, provide forage to sustain 1033 AUMs for livestock grazing. Maintain or enhance the current forage value condition on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	63 Deer	<p>Manage rangeland habitat and forage condition to support 112 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 1.3 miles of Borsey Creek. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Eagle Rock/Van Norman Ranches	M	5824		<p>In the long-term, provide forage to sustain 10,847 AUMs for livestock grazing and improve ecological status from LSC to PNC on 720 acres. Maintain or enhance the current forage value condition on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	51 Deer	<p>Manage rangeland habitat and forage condition to support 162 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 1.3 miles of Water Pipe Creek. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>

## WILD HORSES

Management  
ObjectivesExisting Monitoring  
Plan Components<sup>3/</sup>Scheduled Monitoring  
ActionsInitially  
UnitsProposed  
TypeCompleted  
UnitsActivity  
PlansInitially  
PlansProposed  
UnitsComplete  
Type

Units

RANGE IMPROVEMENT PROJECTS<sup>4/</sup>WILDLIFE IMPROVEMENT PROJECTS<sup>4/</sup>

## Range:

Utilization Yearly 0 0 0

Actual Use Yearly

Frequency & Weight Completed every 3-5 years

AMP (Proposed) 3 mi. Fence 0

20 ac. Veg. Treat. 0

HMP (Proposed)

## Estimate

## Range:

Utilization Yearly 2 Spr. Dev. 0

3x3 Trend Plots Completed every 3-5 years 4 Reservoirs 0

Actual Use Yearly 1200 ac. Veg. Manip. 0

AMP (Proposed)

## Frequency &amp; Weight

Completed every 3-5 years

## Estimate

## Wildlife:

Frequency

Line Intercept Completed every 3-5 years

Key Browse

Vert. Cover Anal.

TABLE 2

Allocation/Operators	Selective Management Category	Initial Stocking Level Active AUMs 1/	LIVESTOCK		WILDLIFE <sup>2/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Bruneau River/Round Ranch	3	838	<p>In the long-term, provide forage to sustain 974 AUMs for livestock grazing and improve ecological status from LSC to LSC on 4 acres and LSC to PNC on 31 acres.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	12 Deer	<p>Manage rangeland habitat and forage condition to support 21 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse on 4 miles of the Bruneau River. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	
Taylor Canyon/Willis & Shirley Packer & James J. Wright Ranches	3	2340	<p>In the long-term, provide forage to sustain 3161 AUMs for livestock grazing and improve ecological status from LSC to PNC on 1840 acres. Maintain or enhance the current forage value condition on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	79 Deer	<p>Manage rangeland habitat and forage condition to support 159 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	

## WILD HORSES

## Management Objectives

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>4/</sup>			WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type
<b>Range:</b>								
Utilization	Yearly		2	Reservoirs	0	AMP		
3x3 Trend Plots	Completed every 3-5 years					(Proposed)		
Ecological Status	Completed							
Actual Use	Yearly					HMP		
						(Proposed)		
<b>Range:</b>								
Utilization	Yearly		2	Spr. Dev.	0	AMP		
3x3 Trend Plots	Completed		2	Reservoirs	1			
Actual Use	Yearly		2300 ac.	Veg. Manip.	0			
			1 mi.	Fence	1 mi.			
<b>Wildlife:</b>								
Frequency								
Line Intercept	Completed every 3-5 years							
Key Browse								
Vert. Cover Anal.								

TABLE 2

Allocation/Operators	Selective Management Category	LIVESTOCK		WILDLIFE	
		Initial Stocking Level Active AUMs	Management Objectives	Existing Use (AUMs)	Management Objectives
Manala Creek/Farmer's Home Administration	M	1823	<p>In the long-term, provide forage to sustain 2279 AUMs for livestock grazing. Maintain or enhance the current forage value condition on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	26 Deer	<p>Manage rangeland habitat and forage condition to support 52 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Sheep Creek/Farmer's Home Administration	M	1572	<p>In the long-term, provide forage to sustain 2013 AUMs for livestock grazing. Maintain or enhance the current forage value condition on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	22 Deer	<p>Manage rangeland habitat and forage condition to support 44 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
West/Klein Mori	M	2263	<p>In the long-term, provide forage to sustain 1962 AUMs for livestock grazing and maintain present ecological condition on the allotment.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	53 Deer	<p>Manage rangeland habitat and forage condition to support 103 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions
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## Range:

Utilization	Yearly	0	0	0	AMP/CMP
Actual Use	Yearly				
Frequency & Weight	Completed every 3-5 years				
Estimate					

RANGE IMPROVEMENT PROJECTS <sup>4/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>5/</sup>		
Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Complete Units

## Range:

Utilization	Yearly	0	0	0	AMP/CMP
Ecological Status	Completed				
Actual Use	Yearly				
Frequency & Weight	Completed every 3-5 years				
Estimate					

## Range:

Utilization	Yearly	4	Spr. Dev.	0	AMP	1 mi.	Fence	0
3x3 Trend Plots	Completed every 3-5 years	2	Reservoirs	0		1	Spr. Prot.	0
Ecological Status	Completed	1	Walls	0		1	Spr. Dev.	0
Actual Use	Yearly	1 mi.	Pipeline	0				

TABLE 1

Affiliation/Operators	Selective Management Category	Initial Stocking Level Active AUMs 1/	LIVESTOCK		WILDLIFE 2/	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Frost Creek/Zaga Ranches M		1976	<p>In the long-term, provide forage to sustain 2247 AUMs for livestock grazing and improve ecological status from early to mid on 95 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	40 Deer	Manage rangeland habitat and forage condition to support 41 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Dan Creek East/Leonard M Ray Merkley		646	<p>In the long-term, provide forage to sustain 617 AUMs for livestock grazing and improve ecological status from mid to late on 17 acres. Maintain or enhance the current livestock forage values on non-native range.</p>	8 Deer	Manage rangeland habitat and forage condition to support 19 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Achucera/Leonard Ray Merkley	M	737	<p>In the long-term, provide forage to sustain 901 AUMs for livestock grazing and improve ecological status from mid to late on 12 acres. Maintain or enhance the current livestock forage values on non-native range.</p>	9 Deer	Manage rangeland habitat and forage condition to support 21 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	

WILD HORSES		RANGE IMPROVEMENT PROJECTS <sup>4/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>			
Existing Management Objectives	Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
Range:									
Utilization	Yearly		0	0		0	0	CRMP	
3x3 Trend Plots		Completed every 3-5 years							
Actual Use	Yearly								
Range:									
Utilization	Yearly		0	0		0	0	AMP	
3x3 Trend Plots		Completed every 3-5 years							
Actual Use	Yearly								
Range:									
Utilization	Yearly		1	Culvert	0	0	0	AMP	
3x3 Trend Plots		Completed every 3-5 years							
Actual Use	Yearly								

TABLE 1

Allocation/Operators	Selective Management Category	LIVESTOCK		WILDLIFE <sup>2/</sup>	
		Initial Stocking Level Active AUMs <sup>1/</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
Twenty-Five Corp./ Twenty-Five Corp.	I	34,179	<p>In the long-term, provide forage to sustain 26873 AUMs for livestock grazing and improve ecological status from aid to lace on 5973 acres and lace to PNC on 377 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-active range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	469 Deer	<p>Manage rangeland habitat and forage condition to support 2337 AUM's for reasonable numbers of mule deer and 29 AUMs for reasonable numbers of bighorn sheep. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse, and native trout on 4.5 miles of Rock Creek, 3.5 miles of Beaver Creek, and Maggie Creek. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Willow Creek Pockets/ Zumwalt Basches	I	673	<p>In the long-term, provide forage to sustain 1664 AUMs for livestock grazing and improve ecological status from aid to lace on 108 acres. Maintain or enhance the current livestock forage values on non-active range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	50 Deer	<p>Manage rangeland habitat and forage condition to support 104 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>

WILD HORSES  
Management  
Objectives

Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions
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Range:

3x3 Trend Plots	Completed every 3-5 years
Actual Use	Yearly

Initially Units	Proposed Type	Completed Units	Activity Plans
3	Cattleguards	3	AMP
3	Spr. Dev.	0	(Proposed)
5	Reservoirs	0	
12 mi.	Pipelines	0	
14 mi.	Fences	0	
2	Storage Tanks	0	
3000 ac.	Veg. Manip.	0	

Initially Units	Proposed Type	Completed Units
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20 mi.	Fence	0
5	Guzziers	0
5	Spr. Dev.	0
5	Spr. Prot.	0
50 ac.	Veg. Treat.	0
5 mi.	Fence Mod.	0

Range:

Utilization	Yearly
3x3 Trend Plots	Completed every 3-5 years
Ecological Status	Completed
Actual Use	Yearly

1	Well	0	AMP
			HMP
			(Proposed)

TABLE 2

Vilalment/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
North Four Mile/ Holland Ranch	I	4372	In the long-term, provide forage to sustain 1299 AUMs for livestock grazing and improve ecological status from mid to late on 1300 acres and late to PNC on 964 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	64 Deer		Manage rangeland habitat and forage condition to support 64 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Gwynne/Roaring Springs Associates	I	10223	In the long-term, provide forage to sustain 17,423 AUMs for livestock grazing and improve ecological status from mid to late on 5130 acres and late to PNC on 12,526 acres. Maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	116 Deer 102 Antelope 10 Bighorn Sheep		Manage rangeland habitat and forage condition to support 262 AUMs for reasonable numbers of mule deer, 485 AUMs for reasonable numbers of pronghorn antelope and 24 AUMs for reasonable numbers of California bighorn sheep. Maintain or improve to at least good condition all crucial mule deer, California bighorn sheep and pronghorn antelope habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, pronghorn antelope and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES		RANGE IMPROVEMENT PROJECTS <sup>4/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>			
Management Objectives	Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Complete Units
<b>Range:</b>									
Utilization	Yearly		1	Fence	0	AMP			
Ecological Status	Completed		1	Cattleguard	0	(Proposed)			
Actual Use	Yearly								
Frequency & Weight Estimate	Completed every 3-5 years								
<b>Management Objectives</b>									
<b>Range:</b>									
levels at 58 horses (696 AUMs) within the Owyhee HMA.	Utilization 3x3 Trend Plots	Yearly Completed every 3-5 years	30 mi. 6	Fences Cattleguards	0 0	AMP (Proposed)	10 mi. 3	Fence Mod. Guzzlers	0 0
	Ecological Status	Completed	12526 ac.	Veg. Manip.	0		5 mi.	Fence	0
	Actual Use	Yearly					20 ac.	Veg. Treat.	0
	Frequency & Weight Estimate	Completed every 3-5 years							
<b>Wildlife:</b>									
	Frequency								
	Line Intercepts	Completed every 3- 5 years							
	Key Browse								
	Vert. Cover Anal.								
<b>Horses:</b>									
	Census	Completed every 2 years							

TABLE 1

Allotment/Ownership	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Robinson Mountain/ Zunius Ranches	I	3002	<p>In the long-term, provide forage to sustain 3258 AUMs for livestock grazing and improve ecological status from mid to late on 120 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>Maintain or enhance the current livestock forage values on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	77 Deer	<p>Manage rangeland habitat and forage condition to support 154 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse on Robinson Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	
Potato Patch/Stephen Gamele	II	764	<p>In the long-term, provide forage to sustain 343 AUMs for livestock grazing and improve ecological status from mid to late on 12 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>Maintain or enhance the current forage condition on the non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	62 Deer	<p>Manage rangeland habitat and forage condition to support 150 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	

WILD HORSES		RANGE IMPROVEMENT PROJECTS <sup>4/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>5/</sup>				
Existing Use (AUMs)	Management Objectives	Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity	Initially Proposed Units	Proposed Type	Completed Units
<b>Range:</b>										
	Utilization	Yearly		1	Spr. Dev.	1	AMP			
	Ecological Status	Completed		3 mi.	Pipelines	0	(Proposed)			
	Actual Use	Yearly		1	Storage Tank	0				
	Frequency & Weight Estimate	Completed every 3-5 years		1	Cattleguard	1				
<b>Range:</b>										
	Utilization	Yearly		2 mi.	Fences			AMP/CIMP		
	Actual Use	Yearly								
	Frequency & Weight Estimate	Completed every 3-5 years								

TABLE 2

Allocation/Operators	Selective Management Category	LIVESTOCK		WILDLIFE <sup>1/</sup>	
		Initial Stocking Level	Active AUMs <sup>2/</sup>	Management Objectives	Existing Use (AUMs)
<b>II. Priority Planning Efforts</b>					
Little Humboldt/ Hammond Ranches, Inc.	I	7,556		In the long-term, provide forage to sustain 1,372 AUMs for Livestock grazing and Improve ecological status from mid to late on 1,546 acres and late to PNC on 1,080 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	774 Deer 11 Antelope 18 Bighorn Sheep
T Lazy S/T3 Joint Venture	I	15,250		In the long-term, provide forage to sustain 13,081 AUMs for Livestock grazing and improve ecological status from mid to late on 1,510 acres and late to PNC on 1,211 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	396 Deer 23 AUMs for antelope and 14 AUMs for bighorn sheep. Maintain or Improve to at least good condition all crucial mule deer, pronghorn antelope and California bighorn sheep habitat. Improve all 7 miles of riparian habitat on the So. Fork of the Little Humboldt River. Manage rangeland to protect or enhance crucial sage grouse strutting grounds. Develop a Habitat Management Plan. Improve and maintain habitat condition of meadows and riparian areas for mule deer, pronghorn antelope, bighorn sheep and Lahontan cutthroat trout and raptors on 1.3 miles of the South Fork Little Humboldt, 3 miles of the South Fork and 2.5 miles of the North Fork of James Creek and 1.0 miles of Sheep Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.
					Manage rangeland habitat and forage condition to support 793 AUM's for reasonable numbers of mule deer. Maintain or Improve to at least good condition all mule deer and pronghorn crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain habitat condition of meadows and riparian areas for mule deer, pronghorn antelope, sage grouse and native trout in 4.0 miles of Coyote Creek.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>2/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>3/</sup>			
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units	
Maintain Management Range: levels at 107 horses (1284 AUMs) within the Little Humboldt HMA.	Utilization Ecological Status Actual Use Frequency & Weight Estimate	Yearly Completed Yearly Completed every 3-5 years	4 6 1 12 mi.	Spr. Dev. Reservoirs Well Fence	0 0 0 0	AMP (Proposed)	1 2 10 mi 2 mi	Guzzler Spr. Dev. Fence Mod. Riparian Fence		
Wildlife: Horses: Census			3850 ac.	Cattleguards Veg. Manip.	0	HMP (Proposed)				
Range: Utilization Ecological Status Actual Use Frequency & Weight Estimate	Yearly Completed Yearly Completed every 3-5 years	8 7 mi. 1 2	Spr. Dev. Pipelines Cattleguards Storage Tanks	0 0 0 0	AMP (Proposed)	1 50 ac 2 mi	Guzzler Veg. Treat Fence	1		
Wildlife: Frequency Line Intercept Key Browsing Vert. Cover Anal.		Completed every 3-5 years	9,900 ac.	Veg. Manip.	0					

TABLE 2

Allocation/Operator	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Desert Mountain/ Rancho Grande, Inc.	I	5,126	In the long-term, provide forage to sustain 4,192 AUMs for livestock grazing and improve ecological status from mid to late on 1,300 acres and late to PNC on 1,000 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	980 Deer	Manage rangeland habitat and forage condition to support 1,720 AUMs for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadows and riparian areas for sage grouse and native trout. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Sixie Creek/John Reed & Ed Tomera Jr.	I	4,105	In the long-term, provide forage to sustain 3,532 AUMs for livestock grazing and improve ecological status from mid to late on 337 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	143 Deer 788 AUM's	Manage rangeland habitat and forage condition to support 788 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadows and riparian areas for sage grouse, mule deer, and native trout on Little Porter Creek, and 2.3 miles on Dixie Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.	

WILD HORSES  
 Existing  
 Management  
 Objectives  
 AUMs)

	Management Objectives	Existing Monitoring Plan Components <sup>3</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>4</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>4</sup>			
				Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units	
<b>Range:</b>											
Utilization	Yearly			3	Reservoirs	0	AMP	3	Spring Prot	0	
Ecological Status	Completed			9 mi.	Fences	0	(Proposed)	3	Water Dev.	0	
Actual Use	Yearly			800 ac.	Veg. Manip	0		50 ac	Veg. Treat	0	
Frequency & Weight	Completed every 3-5 years						AMP	5 mi	Fence	0	
Estimate							(Proposed)				
<b>Wildlife:</b>											
Frequency											
Line Intercept	Completed every 3-5 years										
Key Browse											
Vert. Cover Anal.											

<b>Range:</b>											
Utilization	Yearly			2	Reservoirs	0	AMP	5 mi	Fence	0	
Ecological Status	Completed			1 mi.	Pipelines	0	(Proposed)	4	Spring Prot	0	
Actual Use	Yearly			1	Cattleguard	0		1	Water dev.	0	
Frequency & Weight	Completed every 3-5 years										
Estimate											
<b>Wildlife:</b>											
Frequency											
Line Intercept	Completed every 3-5 years										
Key Browse											
Vert. Cover Anal.											
<b>Riparian:</b>											
Line Intercept											
Shrub Density	Completed every 3-5 years										
Point Transects											
Photo Studies											

TABLE 2

Allocation/Operators	Selective Management Category	Initial Stocking Level Active AUMs 1/	LIVESTOCK		WILDLIFE 2/	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
South Four Mile/Donald H. Russell	I	2,123	In the long-term, provide forage to sustain 1,571 AUMs for livestock grazing and improve ecological status from mid to late on 552 acres and late to PNC on 409 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	10 Deer	Manage rangeland habitat and forage condition to support 20 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Pine Mountain/Thomas J. Tomera	I	5354	In the long-term, provide forage to sustain 3,215 AUMs for livestock grazing and improve ecological status from mid to late on 250 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	97 Deer	Manage rangeland habitat and forage condition to support 196 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadows and riparian areas for mule deer, sage grouse and native trout on 3.9 miles of Trout Creek. Techniques which would result in a minimum improvement of 50 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.	

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>4/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
<b>Range:</b>									
Utilization	Yearly		0	0	0	AMP			
Ecological Status	Completed					(Proposed)			
Actual Use	Yearly					EMP			
Frequency & Weight Estimate	Completed every 3-5 years					(Proposed)			
<b>Wildlife:</b>									
Frequency									
Line Intercept	Completed every 3-5 years								
Key Groves									
Vert. Cover Anal.									
<b>Riparian:</b>									
Line Intercept									
Shrub Density	Completed every 3-5 years								
Point Transect									
Pheno Studies									

TABLE 1

Allocation/Ownership	Selective Management Category	LIVESTOCK			WILDLIFE	
		Initial Stocking Level	Active AUMs <sup>1/</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
Cocane Seeding/Sundown Land & Cattle Company	I	832		In the long-term, provide forage to sustain 451 AUMs for livestock grazing and improve ecological status from mid to late on 20 acres. Maintain or enhance the current forage value condition on non-native range.	117 Deer	Manage rangeland habitat and forage condition to support 207 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 4 miles of the E. Fork Beaver Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

Existing Use (AUMs)	Management Objectives	RANGE IMPROVEMENT PROJECTS <sup>1/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>2/</sup>			
		Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type
<b>Range:</b>									
Utilization	Yearly			3	Reservoirs	0	AMP		
Ecological Status	Completed			2 mi.	Fences	0	(Proposed)		
Actual Use	Yearly			250 ac.	Veg. Manip.	0			
Frequency & Weight	Completed every 3-5 years				Cattleguard	1	HMP		
Estimate							(Proposed)		

TABLE 2

Allotment/Operators	Selective Management Category	LIVESTOCK			WILDLIFE <sup>2/</sup>	
		Initial Stocking Level	Active AUMs <sup>1/</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
North Fork Group/ Richard Scott, Thomas E. Flinders, Joe Schegary, Andrew Boyd, Sundown Land & Cattle Co., and Glaser Land & Livestock	I	15,964		In the long-term, provide forage to sustain 11,136 AUMs for livestock grazing and improve ecological status from mid to late on 2,399 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	1,415 Deer	Manage rangeland habitat and forage condition to support 2,517 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 16 miles of the North Fork Humboldt River, Coal Mine, Long Canyon and Pie Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Tucucuca/Willis & Shirley Packer, Van Norman Ranches and Dean & Sharon Rhoade	I	14,257		In the long-term, provide forage to sustain 14,180 AUMs for livestock grazing and improve ecological status from mid to late on 300 acres and late on PNC on 200 acres. Maintain or enhance the current forage condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	319 Deer	Manage rangeland habitats and forage condition to support 1,643 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 2.3 miles of McCann Creek and Indian Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

## Management Objectives

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>4/</sup>					WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units	
<b>Range:</b>										
Utilization	Yearly		4	Spr. Dev.	0	AMP	12 mi.	Fences	6.5mi	
Ecological Status	Completed		6	Reservoirs	0	(Proposed)	100 ac.	Veg. Trest.	0	
Actual Use	Yearly		13 mi.	Pipelines	0		5	Spring Prot.	0	
Frequency & Weight	Completed every 3-5 years		25 mi.	Fences	0	HMP	5	Spring Dev.	0	
Estimates			1	Cattleguard	0	(Proposed)	5 mi.	Fence mod.	0	
Wildlife:			2	Storage Tanks	0					
Frequency			12905 ac.	Veg. Manip.	0					
Line Intercept		Completed every 3-5 years								
Key Browse										
Vert. Cover Anal.										
<b>Riparian:</b>										
Line Intercept										
Shrub Density		Completed every 3-5 years								
Point Transect										
Photo Studies										
<b>Range:</b>										
Utilization	Yearly		7	Spr. Dev.	0	AMP				
3x3 Trend Plots	Completed every 3-5 years.		6	Reservoirs	0	(Proposed)				
Actual Use	Yearly		2	Wells	0					
Ecological Status	Completed		3 mi.	Pipelines	0					
Frequency & Weight	Completed every 3-5 years		4 mi.	Fences	0					
Estimates			2	Cattleguards	0					
			1500 ac.	Veg. Manip.	0					

TABLE 2

Allocation/Ownership	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>
			Management Objectives	Existing Use (AUMs)	
Coal Mine Basin/Tom Ellistage	I	1,471	<p>In the long-term, provide forage to sustain 1,314 AUMs for Livestock grazing and improve ecological status from mid to late on 450 acres and late to PNC on 450 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	127 Deer	<p>Manage rangeland habitat and forage condition to support 223 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Indian Springs/Mrs. Mary Bailey & Joe Pieracci Ranches	I	2,669	<p>In the long-term, provide forage to sustain 2,658 AUMs for Livestock grazing and improve ecological status from mid to late on 196 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	102 Deer	<p>Manage rangeland habitat and forage condition to support 224 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on South Fork Trout Creek and Smith Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>

## WILD HORSES

Management  
Objectives

Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>2/</sup>			WILDLIFE IMPROVEMENT PROJECTS <sup>3/</sup>		
		Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type
<b>Range:</b>							
Utilization	Yearly						
Ecological Status	Completed	2	Reservoirs	0	AMP		
Actual Use	Yearly	5 mi.	Fences	0	(Proposed)		
Frequency & Weight	Completed every 3-5 years	2000 ac.	Veg. Manip.	0			
Estimate					HMP		
					(Proposed)		

## Range:

Utilization	Yearly	4 mi.	Fences	0	AMP	2 mi.	Fence	0
Ecological Status	Completed	1	Cattleguard	1	(Proposed)	1	Spr. Prot.	0
Actual Use	Yearly							
Frequency & Weight	Completed every 3-5 years							
Estimate								

Completed every 3 years

TABLE 2

Allotment/Ownership	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Glenns Creek Mountain/ Thomas J. Tomera	I	894	<p>In the long-term, provide forage to sustain 514 AUMs for livestock grazing and improve ecological status from mid to late on 21 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	14 Deer	<p>Manage rangeland habitat and forage condition to support 29 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 2.5 miles of South Fork Humboldt River. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	
Rock Creek/Neto Neto, Stanley C. Ellison, & Ellison Banering Co.	I	48,997	<p>In the long-term, provide forage to sustain 57,550 AUMs for livestock grazing and improve ecological status from late to PNC on 800 acres. Maintain or enhance the current forage value condition on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	2,511 Deer 5,015 AUM's for reasonable numbers of mule deer and 101 AUMs for reasonable numbers of antelope.	<p>Manage rangeland habitat and forage condition to support 5,015 AUM's for reasonable numbers of mule deer and 101 AUMs for reasonable numbers of antelope. Maintain or improve to at least good condition all crucial mule deer and pronghorn antelope habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 4.6 miles of Rock Creek, 1.5 miles of Toe Jam, 3.5 miles of Red Cow Creek, 1 mile of Winters Creek and 3.0 miles of Willow Creek. Techniques which would result in a minimum improvement of 10 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>2/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>4/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>1/</sup>			
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units	
<b>Range:</b>										
Utilization	Yearly		0	0	0	AMP	5 mi	Fence	0	
Ecological Status	Completed					(Proposed)				
Actual Use	Yearly									
Frequency & Weight Estimate	Completed every 3-5 years									
<b>Maintain management levels at 119 horses (1428 AUMs) within the Rock Creek HMA.</b>										
Utilization	Yearly		10	Spr. Dev.	0	AMP	20 mi	Fence	0	
Ecological Status	Completed		7	Reservoirs	0	(Proposed)	4	Spr. Prot.	0	
Actual Use	Yearly		1	Well	0		4	Spr. Dev.	0	
Frequency & Weight Estimate	Completed every 3-5 years		2 mi.	Pipelines	0		4	Guzzlers	0	
Wildlife:			30 mi	Fences	0		50 ac	Veg. Treat	0	
Frequency			1000ac	Veg. Manip.	0					
Line Intercept	Completed every 3-5 years									
Key Browse										
Vert. Cover Anal.										
<b>Horses:</b>										
Census	Completed every 2 years									

TABLE 2

Allocation/Operators	Selective Management Category	LIVESTOCK		WILDLIFE <sup>2/</sup>	
		Initial Stocking Level Active AUMs <sup>1/</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
Mexican Field/Sundown Land and Cattle Co.	I	546	In the long-term, provide forage to sustain 367 AUMs for livestock grazing and improve ecological status from late to PNC on 50 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	120 Deer	Manage rangeland habitat and forage condition to support 211 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain areas for mule deer, sage grouse and native trout on 2 miles of the East Fork Beaver Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Sleeman/Frank Arregui	I	1392	In the long-term, provide forage to sustain 346 AUMs for livestock grazing and improve ecological status from mid to late on 118 acres and late to PNC on 6 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range.	9 Deer	Manage rangeland habitat and forage condition to support 21 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>4/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>5/</sup>		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
<b>Range:</b>									
Utilization	Yearly		250 ac.	Veg. Manip.	0	AMP	1.1 mi. Fence		
Ecological Status	Completed					(Proposed)	.2 mi. PPL		
Actual Use	Yearly								
Frequency & Weight Estimates	Completed every 3-5 years						HMP		
<b>Riparian:</b>									
Line Intercept									
Shrub Density	Completed every 3-5 years								
Point Transect									
Photo Studies									
<b>Range:</b>									
Utilization	Yearly		2	Reservoirs	0	0	AMP		
Ecological Status	Completed		1 mi	Pipeline	0	0	(Proposed)		
Actual Use	Yearly		1	Cattleguard	0	0			
Frequency & Weight Estimates	Completed every 3-5 years								

TABLE 2

Allotment/Ownership	Selective Management Category	LIVESTOCK		WILDLIFE <sup>2</sup>	
		Initial Stocking Level Active AUMs <sup>3</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
Ensign Springs/Thomas J. Tomera	I	1458	In the long-term, provide forage to sustain 1278 AUMs for livestock grazing and improve ecological status from mid to late on 472 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	16 Deer	Manage rangeland habitat and forage condition to support 73 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse on Bear's Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.
South Buckhorn/Staenmen Basile, Dewey Ann Estate, Mrs. Mary Bailey, Slagowski Ranches, Inc., Joe Piatracci Ranch, N. Calif. Financial, and Happy Gaze Ranch	I	20654	In the long-term, provide forage to sustain 20,175 AUMs for livestock grazing and improve ecological status from mid to late on 1493 acres and late to PNC on 279 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	364 Deer	Manage rangeland habitat and forage condition to support 2058 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer and pronghorn antelope habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Stone Flat/Frank Prunty	I	717	In the long-term, provide forage to sustain 318 AUMs for livestock grazing and improve ecological status from mid to late on 237 acres and late to PNC 52 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	11 Deer	Manage rangeland habitat and forage condition to support 19 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES		RANGE IMPROVEMENT PROJECTS <sup>4/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>5/</sup>			
Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Complete Units
<b>Range:</b>									
Utilization	Yearly		4	mi.	Fences	0	AMP		
Ecological Status	Completed		1		Cattleguard	1	(Proposed)		
Actual Use	Yearly								
Frequency & Weight	Completed every 3-5 years								
Estimate									
<b>Wildlife:</b>									
Frequency									
Line Intercept	Completed every 3-5 years								
Key Browse									
Vert. Cover Anal.									
<b>Riparian:</b>									
Line Intercept									
Shrub Density	Completed every 3-5 years								
Point Transect									
Photo Studies									
<b>Range:</b>									
Utilization	Yearly		10		Spr. Dev.	0	AMP		
Ecological Status	Completed		8		Reservoirs	0	(Proposed)		
Actual Use	Yearly		4		Wells	0			
Frequency & Weight	Completed every 3-5 years		15	mi.	Pipelines	0			
Estimate			61	mi.	Fences	0			
Wildlife:			10		Cattleguards	0			
Frequency			4		Storage Tanks	0			
Line Intercept	Completed every 3-5 years								
Key Browse									
Vert. Cover Anal.									
<b>Range:</b>									
Utilization	Yearly		0		0	0	AMP		
Actual Use	Yearly						(Proposed)		
Frequency & Weight	Completed every 3-5 years						HMP		
Estimate							(Proposed)		

TABLE 2

Allotment/Operator	Selective Management Category	LIVESTOCK			WILDLIFE <sup>2/</sup>	
		Initial Stocking Level	Active AUMs <sup>1/</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
VN Rockett Allied/Roaring I Springs Associates	I	1311		In the long-term, provide forage to sustain 1053 AUMs for livestock grazing and improve ecological status from late to PNC on 1200 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	19 Deer	Manage rangeland habitat and forage condition to support 18 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on Wilson Creek and Deep Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Hadley/Maggie Creek Ranches, Inc.	I	5528		In the long-term, provide forage to sustain 4574 AUMs for livestock grazing and improve ecological status from mid to late on 176 acres and late to PNC on 120 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	85 Deer	Manage rangeland habitat and forage condition to support 170 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 2.0 miles of Susie Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	Initially Units	RANGE IMPROVEMENT PROJECTS <sup>4/</sup>			WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>		
				Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
<b>Range:</b>									
1x1 Trend Plots	Completed every 1-5 years	1		Spr. Dev.	0	AMP	1 mi.	Fence	0
Ecological Status	Completed	2		Reservoirs	0	(Proposed)			
Actual Use	Yearly		1500 ac.	Veg. Manip.	0				
Frequency & Weight Estimate	Completed every 1-5 years								
<b>Range:</b>									
Utilization	Yearly	4		Spr. Dev.	0	AMP	2 mi.	Fence	0
Ecological Status	Completed	2		Reservoirs	0	(Proposed)	1	Spr. Dev.	0
Actual Use	Yearly	2		Wells	0		1	Spr. Prot.	0
Frequency & Weight Estimate	Completed every 1-5 years	7		Pipelines	0				
		8		Fences	0				
		2		Cattleguards	0				
		3	4500 ac.	Storage Tanks	0				
				Veg. Manip.	0				

TABLE 2

Allotment/Operators	Selective Management Category	LIVESTOCK		WILDLIFE <sup>1/</sup>	
		Initial Stocking Level Active AUMs <sup>2/</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
River/Calton M. Lewis	I	210	In the long-term, provide forage to sustain 287 AUMs for livestock grazing and improve ecological status from mid to late on 74 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	14 Deer	Manage rangeland habitat and forage condition to support 17 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitats. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitats. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Six Mile/Malo Mori	I	184	In the long-term, provide forage to sustain 107 AUMs for livestock grazing and improve ecological status from mid to late on 180 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Dixie Flats/Ed Tomera Jr.	I	1737	In the long-term, provide forage to sustain 2503 AUMs for livestock grazing and improve ecological status from mid to late on 230 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	43 Deer	Manage rangeland habitat and forage condition to support 88 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitats. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitats. Improve and maintain meadow and riparian areas for mule deer, and sage grouse on Cherry Springs. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>1/</sup>		RANGE IMPROVEMENT PROJECTS <sup>2/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>3/</sup>		
	Actions	Units	Initially	Proposed	Completed	Activity Plans	Initially	Proposed	Completed
<b>Range:</b>									
Utilization	Yearly	1	Wall	0	AMP	2 mi.	Fence		
Ecological Status	Completed	1	Storage Tank	0	(Proposed)				
Actual Use	Yearly								
Frequency & Weight	Completed every 3-5 years								
Estimate									
<b>Range:</b>									
Utilization	Yearly	300 ac.	Veg. Manip.	0	AMP				
3x3 Trend Plots	Completed every 3-5 years				(Proposed)				
Ecological Status	Completed								
Actual Use	Yearly								
Frequency & Weight	Completed every 3-5 years								
Estimate									
<b>Range:</b>									
Utilization	Yearly	1	Reservoir	0	AMP	1	Spr. Prot.	0	
Ecological Status	Completed	1	Well	0	(Proposed)	1 mi.	Fence		
Actual Use	Yearly								
Frequency & Weight	Completed every 3-5 years								
Estimate									

TABLE 2

Allocation/Operators	Selective Management Category	LIVESTOCK		WILDLIFE <sup>2/</sup>	
		Initial Stocking Level Active AUMs <sup>1/</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
Beaver Creek/Daniel H. Russell	M	15037	In the long-term, provide forage to sustain 14,931 AUMs for livestock grazing and improve ecological status from mid to late on 231 acres and late to PNC on 1800 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	785 Deer	Manage rangeland habitat and forage condition to support 1373 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 16 miles of West Fork and 5 miles of the East Fork Beaver Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Annie Creek/Fred Seitz	M	392	In the long-term, provide forage to sustain 331 AUMs for livestock grazing and improve ecological status from mid to late on 28 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	12 Deer	Manage rangeland habitat and forage condition to support 22 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>2/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>3/</sup>			
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units	
<b>Range:</b>										
	Ecological Status	Completed	3	Reservoirs	0	AMP	4 mi.	Fence	0	
	Actual Use	Yearly	3000 ac.	Veg. Manip.	0	(Proposed)	4	Spr. Dev.	0	
							4	Spr. Prot.	0	

**Range:**

Ecological Status      Completed  
 Actual Use              Yearly

**Range:**

Ecological Status      Completed  
 Actual Use              Yearly

TABLE 2

Affiliation/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Rough Hills/Richard G. Prunty	M	887	<p>In the long-term, provide forage to sustain 777 AUMs for livestock grazing.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	27 Deer	<p>Manage rangeland habitat and forage condition to support 48 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 4 miles of the Brunneau River. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	
Wildhorse Group/Ellison M Ranching Co., Daniel E. Russell, Annie Vega Estate and Lay Mandiva		5201	<p>In the long-term, provide forage to sustain 6474 AUMs for livestock grazing and improve ecological status from Late to FMC on 1500 acres.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	51 Deer	<p>Manage rangeland habitat and forage condition to support 102 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 2.0 miles of Hay Meadow Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>4/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>			
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units	
<i>Range:</i>										
Actual Use	Yearly		0	0	0	AMP (Proposed)	2 mi.	Pence	0	
<i>Range:</i>										
Ecological Status	Completed		2	Spr. Dev.	0	AMP				
Actual Use	Yearly		1	Reservoir	0	(Proposed)				
			2 mi.	Pipelines	0					
			2000 ac.	Veg. Manip.	0	HMP (Proposed)				

TABLE 2

Allocation/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Andreas/Neilo Mori, Stanley C. Ellison, Ellison Ranching Co.	M	4564	In the long-term, provide forage to sustain 4580 AUMs for livestock grazing and maintain present ecological status on the allotment. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	32 Deer	Manage rangeland habitat and forage condition to support 75 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Hansen/John L. Reed	I	1553	In the long-term, provide forage to sustain 1443 AUMs for livestock grazing and improve ecological status from mid to late on 103 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	29 Deer	Manage rangeland habitat and forage condition to support 59 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	

## III. FUTURE PLANNING EFFORTS

Hansen/John L. Reed	I	1553	In the long-term, provide forage to sustain 1443 AUMs for livestock grazing and improve ecological status from mid to late on 103 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	29 Deer	Manage rangeland habitat and forage condition to support 59 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
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## WILD HORSES

TABLE 2

Allotment/Owner/Operator	Selective Management Category	LIVESTOCK		WILDLIFE <sup>2</sup>	
		Initial Stocking Level Active AUMs <sup>1</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
Rattlesnake Canyon/ Robert Prunty	I	2591	In the long-term, provide forage to sustain 1721 AUMs for livestock grazing and improve ecological status from mid to late on 1994 acres and late to PNC on 1534 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	15 Deer	Manage rangeland habitat and forage condition to support 27 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Mineral Hill/Tony Sestanovich	I	1555	In the long-term, provide forage to sustain 1943 AUMs for livestock grazing and improve ecological status from mid to late on 279 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	137 Deer	Manage rangeland habitat and forage condition to support 274 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Horseshoe/Zeda Inc.	I	1630	In the long-term, provide forage to sustain 1365 AUMs for livestock grazing and improve ecological status from mid to late on 100 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	129 Deer	Manage rangeland habitat and forage condition to support 258 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>4</sup> /				WILDLIFE IMPROVEMENT PROJECTS <sup>1</sup> /		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Complete Units
<b>Range:</b>									
Utilization	Yearly		5760 ac.	Veg. Manip.	0	Grazing			
Ecological Status	Completed					System			
Actual Use	Yearly					(Proposed)			
Frequency & Weight Estimate	Completed every 3-5 years					HMP			
						(Proposed)			
<b>Range:</b>									
Utilization	Yearly		0	0	0	20 ac. Veg. Treat.	0		
Ecological Status	Completed					1 Spr. Prot.	0		
Actual Use	Yearly					2 mi. Fence	0		
Frequency & Weight Estimate	Completed every 3-5 years								
<b>Wildlife:</b>									
Frequency									
Line Intercept	Completed every 3-5 years								
Key Browse									
Vert. Cover Anal.									
<b>Range:</b>									
Utilization	Yearly		2	Spr. Dev.	1	1 Spr. Prot.	0		
Ecological Status	Completed		1	Well	0	1 Spr. Dev.	0		
Actual Use	Yearly		4 mi.	Fences	0	5 ac. Veg. Treat.	0		
Frequency & Weight Estimate	Completed every 3-5 years	1500 ac.	Veg. Manip.	0					

TABLE 2

Allocation/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup> Management Objectives
			Management Objectives	Existing Use (AUMs)	
Eagle Rock I/Thomas Z. Flinders, Randy Stowell, Glasser Land & Cattle Company	I	1391	In the long-term, provide forage to sustain 1609 AUMs for livestock grazing and improve ecological status from mid to late on 73 acres and late to PNC on 10 acres. Maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	24 Deer	Manage rangeland habitat and forage condition to support 48 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Crane Springs/Tahoe Band of Western Shoshone	I	1281	In the long-term, provide forage to sustain 1154 AUM's for livestock grazing and improve ecological status from mid to late on 180 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	50 Deer	Manage rangeland habitat and forage condition to support 104 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Little Porter/Barnes Ranches Inc.	I	258	In the long-term, provide forage to sustain 328 AUMs for livestock grazing and maintain present ecological status. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	9 Deer	Manage rangeland habitat and forage condition to support 21 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>4/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Complete Units
<b>Range:</b>									
Utilization	Yearly		1 mi.	Fence	0	Grazing			
Ecological Status	Completed		1	Cattleguard	0	System			
Actual Use	Yearly		600 ac.	Veg. Manip.	0	(Proposed)			
Frequency & Weight Estimate	Completed every 3-5 years								
<b>Range:</b>									
Ecological Status	Completed		1	Spr. Dev.	0				
Actual Use	Yearly		2	Wells	0				
			3 mi.	Pipelines	0				
			1	Cattleguard	0				
				Veg. Manip.	7445/				
<b>Range:</b>									
Utilization	Yearly		1	Spr. Dev.	0	Grazing			
Ecological Status	Completed		1	Well	0	System			
Actual Use	Yearly		2 mi.	Pipelines	0	(Proposed)			
Frequency & Weight Estimate	Completed every 3-5 years								

TABLE 2

Affiliation/Ownership	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Cactus Field/Maggie Creek Ranches Inc.	I	2445	<p>In the long-term, provide forage to sustain 2414 AUMs for livestock grazing and improve ecological status from mid to late on 240 acres and late to PNC on 75 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	95 Deer	<p>Manage rangeland habitat and forage condition to support 189 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	
Succ's Gulch/Zeda Inc.	I	1213	<p>In the long-term, provide forage to sustain 1140 AUMs for livestock grazing and improve ecological status from mid to late on 258 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	24 Deer	<p>Manage rangeland habitat and forage condition to support 57 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	
South Fork/Gund Ranches I	I	392	<p>In the long-term, provide forage to sustain 341 AUMs for livestock grazing and improve ecological status from mid to late on 21 acres. Maintain or enhance the current livestock forage values on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	22 Deer	<p>Manage rangeland habitat and forage condition to support 85 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	

WILD HORSES  
 Existing  
 Management  
 Objectives  
 (AUMs)

Existing Management Objectives (AUMs)	RANGE IMPROVEMENT PROJECTS <sup>1/</sup>						WILDLIFE IMPROVEMENT PROJECTS <sup>2/</sup>		
	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Proposed Units	Type	Completed Units
<b>Range:</b>									
Utilization	Yearly		1	Spr. Dev.	0	AMP	20 ac.	Veg. Treat.	0
Ecological Status	Completed		1	Well	0	(Proposed)	1	Guzzier	1
Actual Use	Yearly		1000 ac.	Veg. Manip.	0			Fence	1.1
Frequency & Weight	Completed every 3-5 years								
Estimate									
<b>Riparian:</b>									
Line Intercept									
Shrub Density		Completed every 3-5 years							
Point Transect									
Photo Studies									
<b>Range:</b>									
Utilization	Yearly		4 mi.	Pipelines	0	Grazing			
Ecological Status	Completed		5 mi.	Fences	0	System			
Actual Use	Yearly		1000 ac.	Veg. Manip.	0	(Proposed)			
Frequency & Weight	Completed every 3-5 years								
Estimate									
<b>Range:</b>									
Utilization	Yearly		1 mi.	Pipeline	0	Grazing			
Ecological Status	Completed					System			
Actual Use	Yearly					(Proposed)			
Frequency & Weight	Completed every 3-5 years								
Estimate									

TABLE 2

Allotment/Operator	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Economic/Ranches Farms	I	1307	In the long-term, provide forage to sustain 1409 AUMs for livestock grazing and improve ecological status from mid to late on 2425 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	41 Deer	Manage rangeland habitat and forage condition to support 83 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Ten Mile/Calton M. Lewis & Julian Tomara Ranches	I	363	In the long-term, provide forage to sustain 363 AUMs for livestock grazing and improve ecological status from mid to late on 101 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	12 Deer	Manage rangeland habitat and forage condition to support 24 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse and native trout on Ten Mile Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Robinson Creek/Joe J. Bierdas & Dorothy Young	I	2743	In the long-term, provide forage to sustain 2941 AUMs for livestock grazing and improve ecological status from mid to late on 73 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	54 Deer	Manage rangeland habitat and forage condition to support 109 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	

## WILD HORSES

existing se AUMs)	Management Objectives	Existing Monitoring Plan Components	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS/				WILDLIFE IMPROVEMENT PROJECTS/		
				Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Proposed Units	Type	Complete Units
156	Maintain management levels at 13 horses (156 AUMs) within the Browne Allotment portion of the Dia- mond Hills BMA.	Range: Utilization Ecological Status Actual Use	Yearly Completed Yearly Frequency & Weight Estimate	1 4 mi. 1 3000 ac.	Spr. Dev. Pipelines Storage Tank Veg. Manip.	0 0 0 0				
	Horses: Census		Completed every 2 years							
	Range: Utilization Ecological Status Actual Use		Yearly Completed Yearly	2	Reservoirs	0		1 mi.	Fence	0
	Range: Utilization Ecological Status Actual Use		Yearly Completed Yearly	2 1 1 1	Spr. Dev. Well Storage Tank Cattleguard	0 0 0 1	Grazing System (Proposed)	2 2 1 mi.	Spr. Dev. Spr. Prot. Fence	0 0 0

TABLE 1

Allocation/Ownership	Selective Management Category	LIVESTOCK		WILDLIFE <sup>2</sup>	
		Initial Stocking Level	Active AUMs <sup>3</sup>	Management Objectives	Existing Use (AUMs)
East Fork/Jess Suscama I 6 Caccol J. Barton	I	1205		In the long-term, provide forage to sustain 1365 AUMs for livestock grazing and improve ecological status from mid to late on 202 acres and late to PNC on 25 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	2 Deer
Union Mountain/Wilfred Bailey & Daniel H. Russell	I	1739		In the long-term, provide forage to sustain 669 AUMs for livestock grazing and improve ecological status from mid to late on 480 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage conditions on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	469 Deer
Tocks/Gene Poe & ZA Tomera Jr.	I	1626		In the long-term, provide forage to sustain 1642 AUMs for livestock grazing and improve ecological status from mid to late on 137 acres and late to PNC on 31 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	54 Deer

## WILD HORSES

Management  
ObjectivesExisting Monitoring  
Plan Components<sup>3/</sup>Scheduled Monitoring  
ActionsINITIALLY PROPOSED  
UNITSPROPOSED  
TYPECOMPLETED  
UNITSACTIVITY  
PLANSWILDLIFE IMPROVEMENT PROJECTS<sup>4/</sup>  
INITIALLY PROPOSED  
UNITSPROPOSED  
TYPECOMPLETE  
UNITS

## Range:

Utilization Yearly  
Ecological Status Completed  
Actual Use Yearly  
Frequency & Weight Completed every 3-5 years  
Estimate

RANGE IMPROVEMENT PROJECTS<sup>4/</sup>PIPERLINES  
CATTLEGUARDGRAZING  
SYSTEM  
(PROPOSED)

## Range:

Utilization Yearly  
Ecological Status Completed  
Actual Use Yearly  
Frequency & Weight Completed every 3-5 years  
Estimate

## 600 ac. VEG. MANIP.

AMP  
(PROPOSED)

5 mi. FENCE  
1 SPR. DEV. 0  
1 SPR. PROT. 0  
10 ac. VEG. TREAT. 0

## Wildlife:

Frequency  
Line Intercept Completed every 3-5 years  
Key Browse  
Vert. Cover Anal.

## Range:

Utilization Yearly  
Ecological Status Completed  
Actual Use Yearly  
Frequency & Weight Completed every 3-5 years  
Estimate

SPR. DEV.  
RESERVOIR

1 GUZZLER 0

TABLE 2

Allocation/Operations	Selective Management Category	LIVESTOCK		WILDLIFE <sup>2/</sup>	
		Initial Stocking Level	Active AUMs <sup>1/</sup>	Management Objectives	Existing Use (AUMs)
Bullion Road/Eugene Bussaceti	I	218		<p>In the long-term, provide forage to sustain 656 AUMs for livestock grazing and improve ecological status from mid to late on 137 acres and late to PNC on 3 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>Maintain or enhance the current livestock forage values on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	17 Deer
Red Rock/Zunino Ranches, I Paris Livestock Co., Wilfred I. Bailey & Markley Ranches, Inc.		7503		<p>In the long-term, provide forage to sustain 7792 AUMs for livestock grazing and improve ecological status from mid to late on 234 acres.</p> <p>Maintain or enhance the current livestock forage values on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	244 Deer
LDS/Elko Nevada State Welfare Ranch	I	89		<p>In the long-term, provide forage to sustain 90 AUMs for livestock grazing and maintain present ecological status.</p> <p>Maintain or enhance the current livestock forage values on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	

## WILD HORSES

Management s)	Objectives	Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>1/</sup>			WILDLIFE IMPROVEMENT PROJECTS <sup>1/</sup>		
				Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type
<b>Range:</b>									
	Utilization	Yearly		1	Spr. Dev.	0	Grazing	5 mi.	Fence
	Ecological Status	Completed		1	Reservoir	0	System		
	Actual Use	Yearly					(Proposed)		
	Frequency & Weight	Completed every 1-3 years							
	Estimate								
<b>Maintain management levels at 37 horses (444 AUMs) within the Red Rock Allocation portion of the Horses: Diamond Hills HMA.</b>									
	Utilization	Yearly		1	Well	0	Grazing	2 mi.	Fence
	Ecological Status	Completed		2 mi.	Pipeline	0	System		
	Actual Use	Yearly		1	Storage Tank	0	(Proposed)		
	Census	Completed every 2 years							
<b>Range:</b>									
	Utilization	Yearly		1	Pipeline	0	Grazing		
	Ecological Status	Completed		470 ac.	Veg. Manip.	470	System		
	Actual Use	Yearly					(Proposed)		
	Frequency & Weight	Completed every 3-5 years							
	Estimate								

TABLE 2

Sidlement/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>2</sup>	LIVESTOCK		WILDLIFE <sup>3</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Susachos/Tamrock Band of the Western Sierras	I	3463	In the long-term, provide forage to sustain 1368 AUMs for livestock grazing and improve ecological status from aid to late on 775 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	7 Deer	Manage rangeland habitat and forage condition to support 17 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Tom Bridges/Julian Tomera Ranches	I	333	In the long-term, provide forage to sustain 733 AUMs for livestock grazing and improve ecological status from aid to late on 74 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	8 Deer	Manage rangeland habitat and forage condition to support 18 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Elka Hills/Adobe Hills Ranch & Joe Susachos Jr.	I	966	In the long-term, provide forage to sustain 1301 AUMs for livestock grazing and improve ecological status from aid to late on 123 acres and late to PNC on 36 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range.	2 Deer	Manage rangeland habitat and forage condition to support 7 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	

WILD HORSES  
Management  
Objectives

Existing Monitoring  
Plan Components<sup>3/</sup>  
Range:  
Utilization Yearly  
Ecological Status Completed  
Actual Use Yearly

Scheduled Monitoring  
Actions  
Initially  
Units  
Proposed  
Type  
Completed  
Units  
Activity  
Plans  
2500 ac. Veg. Manip.

RANGE IMPROVEMENT PROJECTS<sup>4/</sup>  
WILDLIFE IMPROVEMENT PROJECTS<sup>4/</sup>  
Initially  
Units  
Proposed  
Type  
Complete  
Units

Well 0

Pipelines 0

Storage Tank 0

1802<sup>5/</sup>

Range:  
Utilization Yearly  
Ecological Status Completed  
Actual Use Yearly  
Frequency & Weight Completed every 3-5 years  
Estimate

4 mi. Pipeline 0  
1 Storage Tank 0  
800 ac. Veg. Manip. 800

Grazing

System  
(Proposed)

Range:  
Utilization Yearly  
Ecological Status Completed  
Actual Use Yearly  
Wildlife:  
Frequency  
Line Intercept Completed every 3-5 years  
Key Browse  
Vert. Cover Anal.

2 Reservoirs 0  
Grazing  
System  
(Proposed)

TABLE 2

Allocation/Operator	Selective Management Category	Initial Stocking Level	Active AUMs <sup>2/</sup>	LIVESTOCK		WILDLIFE <sup>3/</sup>
				Management Objectives	Existing Use (AUMs)	
Hog Tommy/Daniel Kennedy	I	167		In the long-term, provide forage to sustain 198 AUMs for livestock grazing and improve ecological status from mid to late on 400 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Bocardi Seeding/Duilio Bocardi	I	311		In the long-term, provide forage to sustain 329 AUMs for livestock grazing and improve ecological status. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Merkley-Zunino/Zunino Sanchez	I	139		In the long-term, provide forage to sustain 702 AUMs for livestock grazing and improve ecological status from mid to late on 14 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Ogilvie-Orbe/Robert A. marble	I	1553		In the long-term, provide forage to sustain 3417 AUMs for livestock grazing and maintain present ecological status. Maintain or enhance the current livestock forage values on non-native range.		

WILD HORSES  
Management  
Objectives

	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>4/</sup>			WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type
<b>Range:</b>								
Utilization	Yearly		800 ac.	Veg. Manip.	0			
Ecological Status	Completed							
Actual Use	Yearly							
Frequency & Weight	Completed every 3-5 years							
Estimate								
<b>Range:</b>								
Utilization	Yearly		1 mi.	Pipeline	0	Grazing		
Ecological Status	Completed		1800 ac.	Veg. Manip.	0	System		
Actual Use	Yearly					(Proposed)		
Frequency & Weight	Completed every 3-5 years							
Estimate								
<b>Range:</b>								
Utilization	Yearly		1	Wall	0	Grazing		
Ecological Status	Completed		1 mi.	Pipeline	0	System		
Actual Use	Yearly		2 mi.	Fences	0	(proposed)		
Frequency & Weight	Completed every 3-5 years		860 ac.	Veg. Manip.	0			
Estimate								
<b>Range:</b>								
Utilization	Yearly		1000 ac.	Veg. Manip.	0	Grazing		
Ecological Status	Completed					System		
Actual Use	Yearly					(Proposed)		
Frequency & Weight	Completed every 3-5 years							
Estimate								

TABLE 1

Allotment/Owner(s)	Selective Management Category	Initial Stocking Level Active AUMs <sup>2/</sup>	LIVESTOCK		WILDLIFE <sup>3/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Seacalder/John & Hugh Isent	I	747	In the long-term, provide forage to sustain 1134 AUMs for livestock grazing. Maintain or enhance the current livestock forage values on non-native range.		Improve and maintain meadow and riparian areas in good condition for sage grouse and native trout on 1 mile of Feed Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Kennedy Seeding/Frank & Phyllis Hooper	I	234	In the long-term, provide forage to sustain 614 AUMs for livestock grazing. Maintain or enhance the current forage value conditions on non-native range.			
Stevens/North Fork Cattle Company	I	479	In the long-term, provide forage to sustain 366 AUMs for livestock grazing and improve ecological status from mid to late on 118 acres and late to PNC on 38 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.			
Blue Basin/Dorothy Young & Roy Shantz	I	6467	In the long-term, provide forage to sustain 7,313 AUM's for livestock grazing and improve ecological status from mid to late on 307 acres and late to PNC on 113 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage value condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	71 Deer	Manage rangeland habitat and forage condition to support 142 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 2 miles of Susie Creek, 2 miles of Swales Creek and 1.5 miles of Adobe Creek. Techniques which would result in a minimum improvement of 30 percent in habitat condition in the short-term from the date of implementation would be used. Utilization levels will not exceed 50 percent on meadow and riparian areas.	

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>1/</sup>		Scheduled Monitoring Actions		Initially Units	Proposed Type	Completed Units	Activity Plans	RANGE IMPROVEMENT PROJECTS <sup>2/</sup>			WILDLIFE IMPROVEMENT PROJECTS <sup>3/</sup>		
<b>Range:</b>														
Utilization	Yearly				5 mi.	Pipelines	0							
Ecological Status	Completed				1	Storage Tank	0							
Actual Use	Yearly													
<b>Riparian:</b>														
Line Intercept														
Shrub Density														
Point Transect														
Photo Studies														
<b>Range:</b>														
Utilization	Yearly				1	Well	0							
Ecological Status	Completed				2 mi.	Pipelines	0							
Actual Use	Yearly				500 ac.	Veg. Manip.	0							
Weight Estimate														
<b>Range:</b>														
Utilization	Yearly				0	0	0							
Actual Use	Yearly													
Frequency & Weight Estimate														
Ecological Status	Completed													
<b>Range:</b>														
Utilization	Yearly				1	Spr. Dev.	0							
3x3 Trend Plots	Completed every 3-5 years				4	Reservoirs	0							
Ecological Status	Completed				2 mi.	Pipelines	0							
Actual Use	Yearly				2 mi.	Fences	0							
Wildlife:					2	Cattleguards	0							
Frequency					2000 ac.	Veg. Manip.	0							
Line Intercept	Completed every 3-5 years													
Key Browse														
Vert. Cover Anal.														

TABLE 2

Allocation/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>2/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>
			Management Objectives	Existing Use (AUMs)	
Mitchell Creek/Pacific Livestock Co. & Julian A. Gómezdeches	1	1301	<p>In the long-term, provide forage to sustain 2390 AUMs for livestock grazing and improve ecological status from mid to late on 56 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>Maintain or enhance the current livestock forage values on non-native range.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	143 Deer	<p>Manage rangeland habitat and forage condition to support 335 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Sierra Mountain/Howard Ranches	2	370	<p>In the long-term, provide forage to sustain 257 AUMs for livestock grazing and improve ecological status from mid to late on 35 acres and late to PNC on 20 acres.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	76 Deer	<p>Manage rangeland habitat and forage condition to support 134 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Long Field/Randy Stowell M	209		<p>In the long-term, provide forage to sustain 117 AUMs for livestock grazing and improve ecological status from mid to late on 25 acres.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	65 Deer	<p>Manage rangeland habitat and forage condition to support 114 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>		SCHEDULED MONITORING				RANGE IMPROVEMENT PROJECTS <sup>4/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>			
	Actions	Units	Type	Initial	Proposed	Completed	Activity	Initial	Proposed	Completed	Units	Type	Units	
Range:														
Utilization	Yearly	1	Spr. Dev.	0			Grazing							
Ecological Status	Completed	2500 ac.	Veg. Manip.	0			System							
Actual Use	Yearly													
Range:														
Frequency & Weight Estimate	Completed every 3-5 years	0		0	0	0		AMP (Proposed)						
Actual Use	Yearly	0		0	0	0		HMP (Proposed)						

TABLE 2

Allocation/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Lime Mountain/CSC Cattle Company & Roaring Springs Associates	S	1832	<p>In the long-term, provide forage to sustain 2770 AUMs for livestock grazing and maintain present ecological status on the allocation.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	30 Deer	<p>Manage rangeland habitat and forage condition to support 60 AUM's for reasonable numbers of mule deer and 24 AUMs for reasonable numbers of bighorn sheep. Maintain or improve to at least a good condition all mule deer and bighorn sheep crucial habitats. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on 1.3 miles of Bull Run Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	
Safford Canyon/Palisade Land Inc.	S	1392	<p>In the long-term, provide forage to sustain 1045 AUMs for livestock grazing and improve ecological status from aid to lace on 75 acres.</p> <p>Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	188 Deer	<p>Manage rangeland habitat and forage condition to support 447 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitats. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	
Adobe/Dorothy Young	S	526	<p>In the long-term, provide forage to sustain 351 AUMs for livestock grazing and improve ecological status from aid to lace on 125 acres.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	11 Deer	<p>Manage rangeland habitat and forage condition to support 20 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitats. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	

WILD HORSES		RANGE IMPROVEMENT PROJECTS <sup>1/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>2/</sup>				
Existing Use (AUMs)	Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
<b>Range:</b>										
1x1 Trend Plots		Completed every 3-5 years	2	Spc. Dev.	0					
<b>Actual Use</b>										
Yearly			1	Reservoir	0					
<b>Range:</b>										
Utilization	Yearly		0	0	0	0	Grazing	6 mi.	Fence	
Ecological Status	Completed						System			
Actual Use	Yearly		0	0	0	0	(Proposed)			
<b>Frequency &amp; Weight Estimate</b>										
Completed every 3-5 years										
<b>Range:</b>										
Actual Use	Yearly		0	0	0	0				

TABLE 2

Allotment/Operating	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Pearl Creek/Partie Livestock Co., S Slagowski Ranches Inc.	M	1629	In the long-term, provide forage to sustain 826 AUMs for livestock grazing and improve ecological status from mid to late on 360 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	91 Deer	Manage rangeland habitat and forage condition to support 187 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Fox Springs/John W. Oldham	M	625	In the long-term, provide forage to sustain 729 AUMs for livestock grazing. Maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	12 Deer	Manage rangeland habitat and forage condition to support 25 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Pearl Creek/Barnes Ranches Inc.	M	468	In the long-term, provide forage to sustain 661 AUMs for livestock grazing and maintain present ecological status. Maintain or enhance the current livestock forage values on cool-adaptive range.	1 Deer	Manage rangeland habitat and forage condition to support 2 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on Pearl Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.	

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>a/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>b/</sup>		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Complete Units
<b>Range:</b>									
Utilization	Yearly		4	Spr. Dev.	0				
Actual Use	Yearly		1	Cattleguard	0				
Frequency & Weight Estimate	Completed every 3-5 years	960 ac.		Veg. Manip.	0				
<b>Riparian:</b>									
Line Intercept									
Shrub Density		Completed every 3-5 years							
Point Transect									
Photo Studies									
<b>Range:</b>									
Utilization	Yearly		0	0	0				
Actual Use	Yearly								
<b>Range:</b>									
Utilization	Yearly		0	0	0				
Ecological Status	Completed								
Actual Use	Yearly								
Frequency & Weight Estimate	Completed every 3-5 years								
<b>Riparian:</b>									
Line Intercept									
Shrub Density		Completed every 3-5 years							
Point Transect									
Photo Studies									

TABLE 1

Allotment/Operators	Selective Management Category	LIVESTOCK		WILDLIFE <sup>2/</sup>	
		Initial Stocking Level Active AUMs <sup>1/</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
Carnucopia/Boering Springs Associates	M	2634	In the long-term, Provide forage to sustain 2,051 AUMs for livestock grazing and maintain present ecological status on the allotment. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 30% on the key species.	44 Deer	Manage rangeland habitat and forage condition to support 79 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on Deep Creek. Utilization levels will not exceed 30 percent on meadow and riparian areas.
WP/Pecan Company of Nevada	M	11021	In the long-term, provide forage to sustain 15771 AUMs for livestock grazing and improve ecological status from aid to Laca on 600 acres and Laca to PNC on 600 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 30% on the key species.	137 Deer 115 Antelope	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife as follows: 276 AUM's - Mule Deer, 225 AUM's - Pronghorn Antelope and 24 AUM's for bighorn sheep. Maintain or improve to at least good condition all mule deer, pronghorn and California bighorn sheep habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse, pronghorn antelope, bighorn sheep, and native trout on South Fork Owyhee River and Josephine Reservoir. Utilization levels will not exceed 30 percent on meadow and riparian areas.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>2/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>3/</sup>			
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units	
Range:										
Actual Use		Yearly	1	Spr. Dev.	0	Grazing	4 mi	Fence	0	
			2	Reservoirs		System (Proposed)				
Range:										
3x3 Trend Plots		Completed every 1-5 years	14	Fences	0	Grazing	20 mi.	Fence	0	
Ecological Status		Completed	1160 ac.	Veg. Manip.	0	System (Proposed)				
Actual Use		Yearly								

TABLE 2

Allotment/Operators	Selective Management Category	LIVESTOCK			WILDLIFE	
		Initial Stocking Level	Active AUMs <sup>1/</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
Bruffey/Thomas J. Maal & Slagowski Ranches Inc.	M	1806		In the long-term, provide forage to sustain 731 AUMs for livestock grazing and improve ecological status from aid to late on 240 acres and late to PNC on 13 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	231 Deer	Manage rangeland habitat and forage condition to support 460 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 30 percent on meadow and riparian areas.
Midas/Kenneth A. Buckingham	M	711		In the long-term, provide forage to sustain 572 AUMs for livestock grazing and improve ecological status from aid to late on 75 acres.	46 Deer	Manage rangeland habitat and forage condition to support 92 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Utilization levels will not exceed 30 percent on meadow and riparian areas.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>4/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>			
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units	
<b>Range:</b>										
Utilization	Yearly		0	0	0					
Actual Use	Yearly									
<b>Wildlife:</b>										
Frequency										
Line Intercept	Completed every 3-5 years									
Key Browse										
Vert. Cover Anal.										
<b>Range:</b>										
Actual Use	Yearly		1	Spr. Dev.	0		4 mi.	Fence	0	
			1	Reservoirs	0					
			2 mi.	Fences	0					
			3	Cattleguard	0					

TABLE 2

Affidavit/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>
			Management Objectives	Existing Use (AUMs)	
Thomas Creek/Lee Daniels and Sons	M	1078	In the long-term, provide forage to sustain 1049 AUMs for livestock grazing. Consider increasing existing forage by artificial methods whenever appropriate and feasible. Maintain or enhance the current forage condition on the non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Irene Blossom/Charles L. Bispo	M	1539	In the long-term, provide forage to sustain 817 AUMs for livestock grazing and improve ecological status from mid to late on 326 acres and late to PNC on 113 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	113 Deer	Manage rangeland habitat and forage condition to support 267 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse scrubbing or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
White Rock/Betty L. Bent	M	796	In the long-term, provide forage to sustain 1204 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	77 Deer	Manage rangeland habitat and forage condition to support 113 AUMs for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse scrubbing or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

Management  
ObjectivesExisting Monitoring  
Plan Components<sup>3/</sup>Scheduled Monitoring  
ActionsINITIALLY PROPOSED  
UNITSPROPOSED  
TYPECOMPLETED  
UNITSACTIVITY  
PLANSINITIALLY PROPOSED  
UNITSWILDLIFE IMPROVEMENT PROJECTS<sup>4/</sup>  
TYPECOMPLETED  
UNITSRange:  
Utilization  
Actual Use  
Frequency & Weight  
EstimateYearly  
Yearly  
Completed every 1-5 years

600 Ac. Veg. Manip. 0

Range:  
Utilization  
Actual Use  
Frequency & Weight  
EstimateYearly  
Yearly  
Completed every 3-5 years1 Spr. Dev. 0  
1 Reservoir 0  
1 mi. Pipeline 0  
2 mi. Fences 0  
850 ac. Veg. Manip. 0Range:  
Utilization  
Actual Use  
Frequency & Weight  
EstimateYearly  
Yearly  
Completed every 3-5 years0 0 0 BMP  
(Proposed)

TABLE 2

Affiliation/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>2/</sup>	LIVESTOCK		WILDLIFE <sup>1/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Twin Creek South/ Macklay Ranches Inc.	M	390	In the long-term, provide forage to sustain 437 AUMs for livestock grazing. Maintain or enhance the current livestock forage values on non-native range.	3 Deer	Manage rangeland habitat and forage condition to support 18 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Willow/John J. Reed	M	546	In the long-term, provide forage to sustain 1261 AUMs for livestock grazing and improve ecological status from mid to late on 76 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	6 Deer	Manage rangeland habitat and forage condition to support 15 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Lindsay Creek/Racher Farms	M	1349	In the long-term, provide forage to sustain 1943 AUMs for livestock grazing and improve ecological status from mid to late on 450 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	37 Deer	Manage rangeland habitat and forage condition to support 322 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse on Lindsay Creek. Utilization levels will not exceed 50 percent on meadow and riparian areas.	

WILD HORSES  
Management  
Objectives

Existing Monitoring Plan Components <sup>3</sup>	Scheduled Monitoring Actions	Initially Units	RANGE IMPROVEMENT PROJECTS <sup>1</sup> /			WILDLIFE IMPROVEMENT PROJECTS <sup>4</sup> /		
			Proposed Type	Completed Units	Activity Plans	Initially Proposed Units	Type	Complete Units
<b>Range:</b>								
Utilization	Yearly	1	Spr. Dev.	0				
Ecological Status	Completed	1	Well	0				
Actual Use	Yearly	1 mi.	Pipeline	0				
<b>Range:</b>								
Utilization	Yearly	0	0	0				
Ecological Status	Completed							
Actual Use	Yearly							
<b>Range:</b>								
Utilization	Yearly	1	Reservoir	0		4 mi.	Fence	0
Ecological Status	Complete							
Actual Use	Yearly							

TABLE 2

Allocation/Ownership	Selective Management Category	LIVESTOCK			WILDLIFE <sup>2</sup>	
		Initial Stocking Level	Active AUMs <sup>1</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
Cactus Canyon/Corsa Livestock Co.	M	525		In the long-term, provide forage to sustain 467 AUMs for livestock grazing and improve ecological status from mid to late on 14 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	17 Deer	Manage rangeland habitat and forage condition to support 63 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Barnes Seeding/Barnes Sanchez Inc.	M	399		In the long-term, provide forage to sustain 1126 AUMs for livestock grazing and improve ecological status from mid to late on 35 acres. Maintain or enhance the current livestock forage values on non-native range.		
Twin Creek North/Barnes Sanchez Inc.	M	747		In the long-term, provide forage to sustain 1036 AUMs for livestock grazing and maintain present ecological status. Maintain or enhance the current livestock forage values on non-native range.	8 Deer	Manage rangeland habitat and forage condition to support 18 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>			RANGE IMPROVEMENT PROJECTS <sup>4/</sup>			WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>		
	Scheduled Monitoring Actions		Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
<b>Range:</b>									
Utilization	Yearly		1 mi.	Pipeline	0				
Ecological Status	Completed								
Actual Use	Yearly								
<b>Range:</b>									
Utilization	Yearly		0	0	0				
Ecological Status	Completed								
Actual Use	Yearly								
Weight Estimate	Completed every 3-5 years								
<b>Range:</b>									
Utilization	Yearly		0	0	0				
Ecological Status	Completed								
Actual Use	Yearly								
Frequency & Weight Estimate	Completed every 3-5 years								

TABLE 2

Allocation/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Chimney Creek/Lea Livestock	M	2098	In the long-term, provide forage to sustain 2402 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	17 Deer	Manage rangeland habitat and forage condition to support 66 AUM's for reasonable numbers of mule deer. Maintain or Improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Hocselfly Seeding/Frank & Phyllis Hooper	M	465	In the long-term, provide forage to sustain 1103 AUMs for livestock grazing and improve ecological status from mid to late on 349 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	1 Deer	Manage rangeland habitat and forage condition to support 6 AUM's for reasonable numbers of mule deer. Maintain or Improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Bellinger/ Robert E. Marble	M	278	In the long-term, provide forage to sustain 974 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.			
King Seeding/Peavey-Slim M	M	921	In the long-term, provide forage to sustain 913 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native range.			

## WILD HORSES

Lasting (Mn)	Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>1/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>2/</sup>			
				Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units	
		Range:									
		Utilization	Yearly			2100 ac.	Veg. Manip.	0	Grazing System (Proposed)		
		Actual Use	Yearly								
		Range:									
		Utilization	Yearly			1200 ac.	Veg. Manip.	0	Grazing System (Proposed)		
		Ecological Status	Completed								
		Actual Use	Yearly								
		Range:									
		Utilization	Yearly	1 mi.	Pipeline	0					
		Ecological Status	Completed								
		Actual Use	Yearly								
		Frequency & Weight Estimate	Completed every 3-5 years								
		Range:									
		Utilization	Yearly	1	Well	0	Grazing System				
		Actual Use	Yearly	3 mi.	Pipelines						
		Frequency & Weight Estimate	Completed every 3-5 years	1	Storage Tank						

TABLE 2

Allocation/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE/	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Palacio Seeding/Jess Sustache	M	326	In the long-term, provide forage to sustain 412 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native rangeland.			
Lone Mountain/Nevis Land Company	M	7202	In the long-term, provide forage to sustain 5915 AUMs for livestock grazing and improve ecological status from mid to late on 5254 acres and late to PNC on 1523 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	74 Deer	Manage rangeland habitat and forage condition to support 148 AUM's for reasonable numbers of mule deer. Maintain or Improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Long Valley Ranches, Inc.	M	178	In the long-term, provide forage to sustain 314 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native rangeland.			
Long Valley Ranches, Inc.	M	178	In the long-term, provide forage to sustain 314 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native rangeland.			
Long Valley Ranches, Inc.	M	178	In the long-term, provide forage to sustain 314 AUMs for livestock grazing and maintain or enhance the current forage value condition on non-native rangeland.			

## WILD HORSES

## Management Objectives

Existing Monitoring Plan Components<sup>3/</sup>

## Scheduled Monitoring Actions

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	Initially	Proposed	Completed	Activity Plans	Initially	Proposed	Completed
			Units	Type	Units	Plans	Units	Type	Units
Range:									
Utilization	Yearly		1	Well	0	Grazing			
Ecological Status	Completed		350 ac.	Veg. Manip.	0	System			
Actual Use	Yearly					(Proposed)			
Frequency & Weight Estimate	Completed every 3-5 years								

Range:	Yearly	9157 ac.	Veg. Manip.	0	Grazing System
Utilization	Yearly				
3x3 Trend Plots	Completed every 3-5 years				
Ecological Status	Completed				
Actual Use	Yearly				

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	Initially	Proposed	Completed	Activity Plans	Initially	Proposed	Completed
			Units	Type	Units	Plans	Units	Type	Units
Range:									
Utilization	Yearly								
Ecological Status	Completed								
Actual Use	Yearly								

Range:	Yearly	9157 ac.	Veg. Manip.	0	Grazing System
Utilization	Yearly				
3x3 Trend Plots	Completed every 3-5 years				
Ecological Status	Completed				
Actual Use	Yearly				

TABLE 1

Allocation/Ownership	Selective Management Category	Initial Stocking Level Active AUMs <sup>2/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>
			Management Objectives	Existing Use (AUMs)	
Wilson Mountain/Pecan Company of Nevada	M	108	In the long-term, provide forage to sustain 412 AUMs for Livestock grazing and improve ecological status from Late to PNC on 50 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	46 Deer	Manage rangeland habitat and forage condition to support 90 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
VM Pecan/Pecan/Pecan Company of Nevada	M	983	In the long-term, provide forage to sustain 1,117 AUMs for Livestock grazing and improve ecological status from Late to PNC on 2,400 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	17 Deer	Manage rangeland habitat and forage condition to support 32 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Pecan-Owyhee/Pecan Company of Nevada	M	2094	In the long-term, provide forage to sustain 2,191 AUMs for livestock grazing and maintain present ecological status on the allotment. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	9 Deer	Manage rangeland habitat and forage condition to support 17 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and native trout on Four Mile Creek and South Fork Owyhee River. Utilization levels will not exceed 50 percent on meadow and riparian areas.

WILD HORSES		RANGE IMPROVEMENT PROJECTS <sup>3/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>			
Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
Range:									
Utilization	Yearly		0	0	0	Grazing System			
Actual Use	Yearly								
Wildlife:									
Frequency									
Line Intercept	Completed every 3-5 years								
Key Browse									
Vert. Cover Anal.									
Range:									
Utilization	Yearly		2	Reservoirs	0	Grazing System	4 mi. Fence	0	
3x3 Trend Plots	Completed every 3-5 years	3000 ac. Veg. Maint.	0						
Actual Use	Yearly								
Frequency & Weight Estimate	Completed every 3-5 years								
Range:									
3x3 Trend Plots	Completed every 3-5 years	2	Reservoirs	0	Grazing System	2 mi. Fence	0		
Ecological Status	Completed								
Actual Use	Yearly								

TABLE 1

Affiliation/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>
			Management Objectives	Existing Use (AUMs)	
Mary's Mountain/Lee Taylor and Melvin Jones Ranches	C	1893	<p>In the long-term, provide forage to sustain 1513 AUMs for livestock grazing and improve ecological status from aid to late on 35 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	54 Deer	<p>Manage rangeland habitat and forage condition to support 106 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Capita Canyon/CXO Land Company and James Anderson	C	51	<p>In the long-term, provide forage to sustain 42 AUMs for livestock grazing. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	1 Deer	<p>Manage rangeland habitat and forage condition to support 2 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>
Palisade/Palisade Ranch Inc.	C	1336	<p>In the long-term, provide forage to sustain 742 AUM's for livestock grazing and improve ecological status from aid to late on 500 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	73 Deer	<p>Manage rangeland habitat and forage condition to support 146 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>

WILD HORSES		RANGE IMPROVEMENT PROJECTS <sup>3/</sup>				WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>				
listing (Mn)	Management Objectives	Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions	Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
	Range: Actual Use		Yearly	400 ac.	Veg. Manip.	0				
	Range: Actual Use		Yearly	0	0	0		1	Guzzler 25 ac. Veg. Treat. 4 mi. Fence	
	Range: Utilization Actual Use	Yearly	Yearly	0	0	0		2	Guzzlers 5 ac. Veg. Treat. 2 mi. Fence	
	Frequency & Weight Estimate		Completed every 3-5 years							
	Wildlife: Frequency Line Intercept		Completed every 3-5 years							
	Key Browse Vert. Cover Anal.									

TABLE 1

Affiliation/Ownership	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>
			Management Objectives	Existing Use (AUMs)	
Cuc-Itt/Thomas J. Tomera, Robert R. Marple, Jack O. Walther & John C. Carpenter	C	364	In the long-term, provide forage to sustain 148 AUMs for livestock grazing and improve ecological status from mid to late on 11 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	+ user	Manage rangeland habitat and forage condition to support 8 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Sixt Sixte/Maggie Creek Ranches Inc.	C	929	In the long-term, provide forage to sustain 1225 AUMs for livestock grazing and improve ecological status from mid to late on 80 acres and late to PNC on 50 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	13 Deer	Manage rangeland habitat and forage condition to support 25 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Four Mile Canyon/ Dorothy Young, and Alfred J. Salicchi	C	593	In the long-term, provide forage to sustain 451 AUMs for livestock grazing and improve ecological status from mid to late on 170 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	14 Deer	Manage rangeland habitat and forage condition to support 31 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>1/</sup>			WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type
Range:								
Utilization	Yearly		0	0		0		
Ecological Status	Completed							
Actual Use	Yearly							
Frequency & Weight	Completed every 3-5 years							
Estimate								
Range:								
Actual Use	Yearly		0	0		0	2 mi.	Fence
Wildlife:								
Frequency								
Line Intercept	Completed every 3-5 years							
Key Browse								
Vert. Cover Anal.								
Range:								
Actual Use	Yearly		0	0		0		

TABLE 1

Allotment/Owner(s)	Selective Management Category	Initial Stocking Level Active AUMs	LIVESTOCK		WILDLIFE <sup>2</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Devil's Gate/Thomas J. Somera	C	374	<p>In the long-term, provide forage to sustain 217 AUMs for livestock grazing and improve ecological status from mid to late on 79 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	22 Deer	<p>Manage rangeland habitat and forage condition to support 53 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.</p>	
Geyser/Zada Inc.	C	2061	<p>In the long-term, provide forage to sustain 1931 AUMs for livestock grazing and improve ecological status from mid to late on 100 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	10 Deer	<p>Manage rangeland habitat and forage condition to support 19 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse.</p>	
Taylor's Carlton/Lee Taylor	C	28	<p>In the long-term, provide forage to sustain 4 AUMs for livestock grazing. Consider increasing existing forage by artificial methods whenever appropriate and feasible.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	1 Deer	<p>Manage rangeland habitat and forage condition to support 2 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer.</p>	

## WILD HORSES

## Management Objectives

### Existing Monitoring Plan Components

### Scheduled Monitoring Actions

RANGE IMPROVEMENT PROJECTS				
Initially	Proposed	Completed	Activity	
<u>Units</u>	<u>Type</u>	<u>Units</u>	<u>Plans</u>	
0	0	0		

WILDLIFE IMPROVEMENT PROJECTS		
Initially Proposed	Complete	
<u>Units</u>	<u>Type</u>	<u>Units</u>

Range:  
Actual Use

Yearly

0 0 0

Range:  
Actual Use

Yearly

0                    0                    0

## Grazing System (Proposed)

Guzzies 1

Range:  
Actual Use

Yearly

8 8

TABLE 2

Allocation/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>2/</sup>	LIVESTOCK		WILDLIFE <sup>3/</sup>	
			Management Objectives	Existing Use (AUMs)	Management Objectives	
Hallock FFR/Glaser Lam & Livestock Co.	C	643	In the long-term, provide forage to sustain 133 AUMs for livestock grazing and improve ecological status from mid to late on 147 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	60 Deer	Manage rangeland habitat and forage condition to support 105 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Burner Basin/Frank Arregui & Sam Strawberry	C	164	In the long-term, provide forage to sustain 85 AUMs for livestock grazing and improve ecological status from mid to late on 44 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	2 Deer	Manage rangeland habitat and forage condition to support 2 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer. Utilization levels will not exceed 50 percent on meadow and riparian areas.	
Sandhill North/Jess Sustacha	C	330	In the long-term, provide forage to sustain 444 AUMs for livestock grazing and maintain present ecological status. Maintain or enhance the current livestock forage values on non-native range.			

## WILD HORSES

## Management Objectives

Existing Monitoring Plan Components<sup>3</sup>/

## SCHEDULED MONITORING ACTIONS

## INITIALLY UNITS

## PROPOSED UNITS

## COMPLETED UNITS

## ACTIVITY PLANS

WILDLIFE IMPROVEMENT PROJECTS<sup>4</sup>/

## INITIALLY UNITS

## PROPOSED UNITS

## COMPLETED UNITS

Range:  
Actual Use

Yearly

0

0

0

0

0

0

Range:  
Actual Use

Yearly

0

0

0

0

0

0

Range:  
Utilization  
Actual Use  
Frequency & Weight  
EstimateYearly  
Yearly  
Completed every 3-5 years

0

0

0

TABLE 1

Allotment/Operators	Selective Management Category	Initial Stocking Level Active AUMs 1/	LIVESTOCK		WILDLIFE 2/
			Management Objectives	Existing Use (AUMs)	
Bucktail Flats/Neil Mori, Ellison Ranching Co., & Stanley C. Ellison	C	188	In the long-term, provide forage to sustain 335 AUMs for livestock grazing and maintain existing ecological status on the allotment. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	7 Deer	Manage rangeland habitat and forage condition to support 14 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Pine Creek/N. Calif. Financial Service Corp.	C	150	In the long-term, provide forage to sustain 324 AUMs for livestock grazing and improve ecological status from mid to late on 313 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	1 Deer	Manage rangeland habitat and forage condition to support 4 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Secret/Facer L. Marble	C	162	In the long-term, provide forage to sustain 184 AUMs for livestock grazing and improve ecological status from mid to late on 7 acres. Maintain or enhance the current livestock forage values on non-native range.	1 Deer	Manage rangeland habitat and forage condition to support 4 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Walther/Jack H. & Irene S. Walther	C	47	In the long-term, provide forage to sustain 34 AUMs for livestock grazing and maintain or enhance the current livestock forage value on non-native range.		

## WILD HORSES

Existing Use (AUMs)	Management Objectives	Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS <sup>2/</sup>			WILDLIFE IMPROVEMENT PROJECTS <sup>3/</sup>		
				Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Proposed Units	Completed Type
		Range: Actual Use	Yearly	0	0	0			
		Wildlife: Frequency							
		Line Intercept	Completed every 1-5 years						
		Key Browse							
		Vert. Cover Anal.							
		Range: Actual Use	Yearly	0	0	0			
		Utilization							
		Actual Use	Yearly	0	0	0			
		Range: Utilization	Yearly	0	0	0			
		Actual Use	Yearly	0	0	0			
		Range: Utilization	Yearly	0	0	0			
		Actual Use	Yearly	0	0	0			

TABLE 2

Allotment/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE/ Management Objectives
			Management Objectives	Existing Use (AUMs)	
Sandhill Ranch/Joe Sustacna Jr. & Sons	C	74	In the long-term, provide forage to sustain 237 AUMs for livestock grazing and maintain or enhance the current livestock forage values on non-native range.		
Healy/Dahl Ranches	C	66	In the long-term, provide forage to sustain 147 AUMs for livestock grazing and maintain or enhance the current livestock forage value on non-native range.	1 Deer	Manage rangeland habitat and forage condition to support 4 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Loessinou Mountain FPR/ Sista J. Barnes	C	36	In the long-term, provide forage to sustain 30 AUMs for livestock grazing and improve ecological status from Late to PNC on 8 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
GLA Rigby FPR/Gene Fue & John W. Hofelidt	C	12	In the long-term, provide forage to sustain 6 AUMs for livestock grazing and improve ecological status from mid to late on 2 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		

## WILD HORSES

TABLE 2

Allotment/Owner/Name	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>
			Management Objectives	Existing Use (AUMs)	
Little Porter FFR/Eddie G J. Barnes	C	24	In the long-term, provide forage to sustain 20 AUMs for livestock grazing and improve ecological status from Late to PMC on 5 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
East Fork FFR/Carroll J. Barton	C	17	In the long-term, provide forage to sustain 4 AUMs for livestock grazing and maintain the present ecological status of late serial on all acres (39). In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	2 Deer	Manage rangeland habitat and forage condition to support 7 AUMs for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.
LDS FFR/Elko Nevada Stake Welfare Ranch	C	119	In the long-term, provide forage to sustain 26 AUMs for livestock grazing and improve ecological status from mid to late on 16 acres. In short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Cottonwood FFR/Gund Ranches	C	204	In the long-term, provide forage to sustain 34 AUMs for livestock grazing and improve ecological status from mid to late on 5 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	27 Deer	Manage rangeland habitat and forage condition to support 34 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.



TABLE 2

Allotment/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>
			Management Objectives	Existing Use (AUMs)	
Barnes FFR/Barnes Ranches Inc.	C	32	In the long-term, provide forage to sustain 14 AUMs for livestock grazing and improve ecological status from mid to late on 3 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
Carta FFR/Carta Livestock Co.	C	92	In the long-term, provide forage to sustain 12 AUMs for livestock grazing and improve ecological status from mid to late on 3 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	1 Deer	Manage rangeland habitats and forage condition to support 2 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 10 percent on meadow and riparian areas.
Wilson FFR/Lee Wilson and Company	C	133	In the long-term, provide forage to sustain 20 AUMs for livestock grazing and improve ecological status from mid to late on 46 acres. Maintain or enhance the current livestock forage values on non-native range. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	27 Deer	Manage rangeland habitats and forage condition to support 34 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components <sup>3/</sup>	Scheduled Monitoring Actions	LARGE IMPROVEMENT PROJECTS <sup>4/</sup>			WILDLIFE IMPROVEMENT PROJECTS <sup>4/</sup>		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type
Range: Actual Use	Yearly		0	0	0			
Range: Actual Use	Yearly		0	0	0			
Range: Actual Use	Yearly		0	0	0			
0			0	0	0			

TABLE 1

Affiliation/Owners	Selective Management Category	LIVESTOCK			WILDLIFE	
		Initial Stocking Level	Active AUMs <sup>1/</sup>	Management Objectives	Existing Use (AUMs)	Management Objectives
Coal Creek FFR/Pecan Company of Nevada	C	434		In the long-term, provide forage to sustain 123 AUMs for livestock grazing and improve ecological status from late to PNC on 150 acres. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	148 Deer 2 Antelope	Manage rangeland habitat and forage condition to support 100 AUMs for reasonable numbers of mule deer and 7 AUMs for reasonable numbers of antelope. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer, sage grouse and pronghorn antelope. Utilization levels will not exceed 50 percent on meadow and riparian areas.
Thomas Creek FFR/Lee Gamble & Sons	C	60		In the long-term, provide forage to sustain 9 AUMs for livestock grazing and improve ecological status from early to mid on 12 acres and from mid to late on 16 acres. Consider increasing existing forage by artificial methods whenever appropriate and feasible. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.		
* Stone Flats FFR/Frank or Marjorie Prunty	C	41		In the long-term, provide forage to sustain 18 AUMs for livestock grazing. In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.	32 Deer	Manage rangeland habitat and forage condition to support 36 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse structuring or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 50 percent on meadow and riparian areas.

## WILD HORSES

Management Objectives	Existing Monitoring Plan Components	Scheduled Monitoring Actions	RANGE IMPROVEMENT PROJECTS/				WILDLIFE IMPROVEMENT PROJECTS/		
			Initially Units	Proposed Type	Completed Units	Activity Plans	Initially Units	Proposed Type	Completed Units
Range:									
Actual Use	Yearly		0	0	0				
Range:									
Actual Use	Yearly		0	0	0				
Range:							0	HMP (Proposed)	
Actual Use	Yearly		0	0	0				

TABLE 2

Affiliates/Operators	Selective Management Category	Initial Stocking Level Active AUMs <sup>1/</sup>	LIVESTOCK		WILDLIFE <sup>2/</sup>
			Management Objectives	Existing Use (AUMs)	
McKinley FFR/McKinley Ranches Inc.	C	250	<p>In the long-term, provide forage to sustain 412 AUMs for livestock grazing and improve ecological status from aid to fair on 35 acres.</p> <p>In the short-term, maintain or enhance native vegetation with utilization levels not to exceed 50% on the key species.</p>	15 Deer	<p>Manage rangeland habitat and forage condition to support 29 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 30 percent on meadow and riparian areas.</p>
McMullen FFR/Carter Livestock Co.	C	19	<p>In the long-term, provide forage to sustain 19 AUMs for livestock grazing and maintain or enhance the current livestock forage values on non-native range.</p>		<p>Manage rangeland habitat and forage condition to support 19 AUM's for reasonable numbers of mule deer. Maintain or improve to at least good condition all mule deer crucial habitat. Manage rangeland to protect or enhance crucial sage grouse strutting or nesting habitat. Improve and maintain meadow and riparian areas for mule deer and sage grouse. Utilization levels will not exceed 30 percent on meadow and riparian areas.</p>

WILD HORSES  
Grazing  
Management  
Objectives

Existing Monitoring Plan Components <sup>1/</sup>	Scheduled Monitoring Actions
Range: Actual Use	Yearly

INITIALLY UNITS	PROPOSED TYPE	COMPLETED UNITS	ACTIVITY PLANS
0	0	0	0

WILDLIFE IMPROVEMENT PROJECTS <sup>2/</sup>
---

Range: Actual Use	Yearly
----------------------	--------

INITIALLY UNITS	PROPOSED TYPE	COMPLETED UNITS
0	0	0

WILDLIFE IMPROVEMENT PROJECTS <sup>2/</sup>
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The initial stocking levels for livestock are active grazing preference AUMs. These stocking levels are subject to adjustments either formally or informally through the cooperation, coordination and consultation process and monitoring results.

Reasonable and existing numbers, as determined in conjunction with Nevada Department of Wildlife (NDOW), were provided by big game use areas (i.e., DW-1). Reasonable and existing numbers by allotment are mathematical calculations based on the percent of big game use areas occurrence within each allotment. This includes the assumption that reasonable numbers are uniformly distributed throughout the use area (biologically, this does not occur in big game populations). AUM demand is provided for analysis purposes only.

Reasonable numbers cannot be added, since this may result in multiple counting of individual animals. Animals that summer on public lands may also winter on public lands while some animals may move/migrate to public lands outside of the planning area.

The monitoring plan components were identified through the land use planning effort. The "I" and "M" category allotments in the developed monitoring scheme will be more intensive than the monitoring plans developed for the "C" category allotments this is in accordance with the Final Grazing Management Policy.

The initially proposed range improvements are those that were identified through the livestock grazing issue in the Elko Resource Management Plan. The actual development of these range improvements by allotment will depend on an identified need from the activity plan process, BLM funds and permittee contributions. Wildlife improvement projects identified through the wildlife issues of the Elko RMP will be shown under the respective column when completed.

These figures represent fire rehabilitation acres.

The Owyhee allotment is the only allotment identified for Wildhorse Improvement Projects. Two water developments are proposed.

BLM Library  
Dawson Federal Center  
Bldg. 30, DC-251  
Rm. Box 3200  
Denver, CO 80252

BLM Library  
Denver Federal Center  
Bldg. 50, OC-521  
P.O. Box 25047  
Denver, CO 80225



